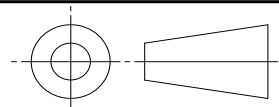


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|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| REV.<br>B                                                                           | <p align="center">RATIONALE</p> <p>THIS NONCURRENT STANDARD HAS BEEN STABILIZED.</p>                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                         | FEDERAL SUPPLY CLASS<br>5315 |                                                                                                                                    |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                         |                              |                                                                                                                                    |
| AS121801 THRU<br>AS121850                                                           | <p align="center">STABILIZED NOTICE</p> <p>THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECT TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.</p> |                                                                                                                                                                                                                         |                              |                                                                                                                                    |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                         |                              |                                                                                                                                    |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                              | <p align="center">SAE values your input. To provide feedback on this Technical Report, please visit <a href="http://www.sae.org/technical/standards/AS121801B">http://www.sae.org/technical/standards/AS121801B</a></p> |                              | <p align="center">THIRD ANGLE PROJECTION</p>  |
| CUSTODIAN: E-25                                                                     |                                                                                                                                                                                                                                                                                                                                                                              | PROCUREMENT SPECIFICATION: NONE                                                                                                                                                                                         |                              |                                                                                                                                    |
|  |                                                                                                                                                                                                                                                                                                                                                                              | <p align="center"><b>AEROSPACE STANDARD</b></p> <p align="center">PIN, STRAIGHT, HEADED,<br/>CADMIUM PLATED,<br/>UNS G87400, .375 NOM</p>                                                                               |                              | <p>AS121801 THRU<br/>AS121850</p> <p align="center"><b>REV.<br/>B</b></p>                                                          |

ISSUED 1999-08 REAFFIRMED 2005-05 REVISED 2008-10 STABILIZED 2014-07

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD AN121801 THRU AN121850, REV. 3, NOTICE 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCT LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATNG TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

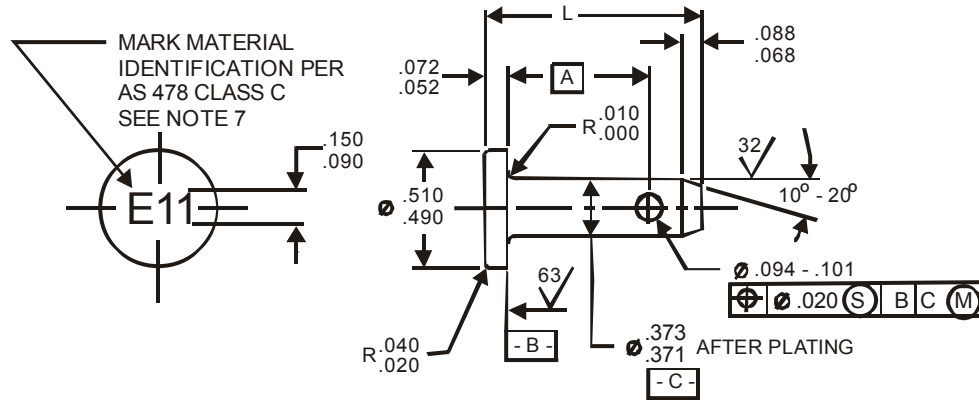


FIGURE 1 - PIN

### TABLE 1 - PART NUMBERS AND DIMENSIONS

| PART NUMBERS | A     | L             | APPROX MASS LB/100 | PART NUMBERS | A     | L             | APPROX MASS LB/100 |
|--------------|-------|---------------|--------------------|--------------|-------|---------------|--------------------|
| AN121801     | .517  | .709 - .729   | 2.167              | AN121816     | 1.454 | 1.646 - 1.666 | 5.049              |
| AN121802     | .579  | .771 - .791   | 2.357              | AN121817     | 1.517 | 1.709 - 1.729 | 5.243              |
| AN121803     | .642  | .834 - .854   | 2.551              | AN121818     | 1.579 | 1.771 - 1.791 | 5.433              |
| AN121804     | .704  | .896 - .916   | 2.472              | AN121819     | 1.642 | 1.834 - 1.854 | 5.627              |
| AN121805     | .767  | .959 - .979   | 2.936              | AN121820     | 1.704 | 1.896 - 1.916 | 5.818              |
| AN121806     | .829  | 1.021 - 1.041 | 3.126              | AN121821     | 1.767 | 1.959 - 1.979 | 6.012              |
| AN121807     | .892  | 1.084 - 1.104 | 3.320              | AN121822     | 1.829 | 2.021 - 2.041 | 6.202              |
| AN121808     | .954  | 1.146 - 1.166 | 3.511              | AN121823     | 1.892 | 2.084 - 2.104 | 6.396              |
| AN121809     | 1.017 | 1.209 - 1.229 | 3.705              | AN121824     | 1.954 | 2.146 - 2.166 | 6.587              |
| AN121810     | 1.079 | 1.271 - 1.291 | 3.895              | AN121825     | 2.017 | 2.209 - 2.229 | 6.781              |
| AN121811     | 1.142 | 1.334 - 1.354 | 4.089              | AN121826     | 2.079 | 2.271 - 2.291 | 6.971              |
| AN121812     | 1.204 | 1.396 - 1.416 | 4.280              | AN121827     | 2.142 | 2.334 - 2.354 | 7.165              |
| AN121813     | 1.267 | 1.459 - 1.479 | 4.474              | AN121828     | 2.204 | 2.396 - 2.416 | 7.356              |
| AN121814     | 1.329 | 1.521 - 1.541 | 4.664              | AN121829     | 2.267 | 2.459 - 2.479 | 7.549              |
| AN121815     | 1.392 | 1.584 - 1.604 | 4.858              |              |       |               |                    |