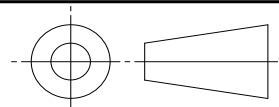
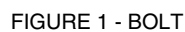


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|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| REV.<br>C                                                                           | FEDERAL SUPPLY CLASS<br>5306                                                                                                                                                                                                                                                                                                                                                                                                          |                                   |
|                                                                                     | <p>RATIONALE</p> <p>THIS NONCURRENT STANDARD HAS BEEN STABILIZED.</p> <p>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 SUBJECTED TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.</p> |                                   |
| MA3367                                                                              | <div> <div> <p>SAE values your input. To provide feedback on this Technical Report, please visit <a href="http://www.sae.org/technical/standards/MA3367C">http://www.sae.org/technical/standards/MA3367C</a></p> </div> <div> <p>THIRD ANGLE PROJECTION</p>  </div> </div>                                                                       |                                   |
| CUSTODIAN: E-25                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                       | PROCUREMENT SPECIFICATION: MA3376 |
|  | <p><b>METRIC AEROSPACE STANDARD</b></p> <p>BOLT, MACHINE - SPLINE DRIVE HEAD,<br/>DRILLED, PD SHANK - LONG THREAD<br/>AMS6322, CADMIUM PLATED, METRIC</p>                                                                                                                                                                                                                                                                             | <p>MA3367</p> <p>REV.<br/>C</p>   |

ISSUED 1986-12 NONCURRENT 1996-11 REAFFIRMED NONCURRENT 2006-05 REVISED 2009-06 STABILIZED 2014-08



|                                                                                     |                                                                                                          |               |                                                                                       |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|
|  | <b>METRIC AEROSPACE STANDARD</b>                                                                         | <b>MA3367</b> | <b>REV.</b>                                                                           |
|                                                                                     | BOLT, MACHINE - SPLINE DRIVE HEAD,<br>DRILLED, PD SHANK - LONG THREAD<br>AMS6322, CADMIUM PLATED, METRIC | SHEET 1 OF 7  |  |

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TABLE 1 – PART NO AND DIMENSIONS

| PART NUMBER<br>SEE NOTE 8 | NOM<br>DIA<br>REF | THREAD<br>T    | C          | D<br>h15      | E<br>MAX | F<br>MIN | G<br>MIN | H<br>MIN | J<br>H13    |
|---------------------------|-------------------|----------------|------------|---------------|----------|----------|----------|----------|-------------|
| MA3367-040XXX             | 4                 | MJ4x0.7-4h6h   | 2.6 - 3.1  | 5.02 - 5.50   | 8.3      | 7.5      | 6        | 0.8      | 1.00 - 1.14 |
| MA3367-050XXX             | 5                 | MJ5x0.8-4h6h   | 3.0 - 4.0  | 5.92 - 6.50   | 9.1      | 8.3      | 7        | 1.0      | 1.00 - 1.14 |
| MA3367-060XXX             | 6                 | MJ6x1-4h6h     | 3.7 - 4.7  | 6.92 - 7.50   | 10.6     | 9.8      | 8        | 1.2      | 1.40 - 1.54 |
| MA3367-070XXX             | 7                 | MJ7x1-4h6h     | 4.7 - 5.7  | 7.62 - 8.20   | 12.1     | 11.3     | 9        | 1.4      | 1.40 - 1.54 |
| MA3367-080XXX             | 8                 | MJ8x1-4h6h     | 5.7 - 6.7  | 8.02 - 8.60   | 13.6     | 12.8     | 10       | 1.6      | 1.40 - 1.54 |
| MA3367-100XXX             | 10                | MJ10x1.25-4h6h | 7.4 - 8.4  | 9.40 - 10.10  | 16.7     | 15.7     | 12       | 2.0      | 1.60 - 1.74 |
| MA3367-120XXX             | 12                | MJ12x1.25-4h6h | 9.4 - 10.4 | 10.70 - 11.40 | 19.9     | 18.8     | 14       | 2.4      | 1.60 - 1.74 |

TABLE 1 – PART NO AND DIMENSIONS (CONTINUED)

| NOM<br>DIA<br>REF | K             | P   | R         | U         | V         | Y<br>MIN | AA     | AB   | AC   | WRENCHING<br>CONFIGURATION<br>DASH NO.<br>SEE NOTE 10 |
|-------------------|---------------|-----|-----------|-----------|-----------|----------|--------|------|------|-------------------------------------------------------|
| 4                 | 3.41 - 3.67   | 3.5 | 0.2 - 0.4 | —         | —         | 2.5      | 0.0030 | 0.10 | 0.12 | 06                                                    |
| 5                 | 4.35 - 4.61   | 4.5 | 0.3 - 0.5 | 2.5 - 2.9 | 3.2 - 3.7 | 2.8      | 0.0030 | 0.13 | 0.12 | 07                                                    |
| 6                 | 5.22 - 5.48   | 5.2 | 0.5 - 0.7 | 2.8 - 3.2 | 4.1 - 4.6 | 3.5      | 0.0030 | 0.15 | 0.12 | 08                                                    |
| 7                 | 6.22 - 6.48   | 5.9 | 0.5 - 0.7 | 3.3 - 3.7 | 4.9 - 5.4 | 3.8      | 0.0030 | 0.18 | 0.15 | 09                                                    |
| 8                 | 7.22 - 7.48   | 6.3 | 0.5 - 0.7 | 3.7 - 4.1 | 5.2 - 5.7 | 3.9      | 0.0030 | 0.20 | 0.15 | 10                                                    |
| 10                | 9.06 - 9.32   | 7.7 | 0.6 - 0.8 | 4.7 - 5.1 | 6.7 - 7.2 | 4.2      | 0.0025 | 0.25 | 0.15 | 12                                                    |
| 12                | 11.06 - 11.32 | 8.8 | 0.6 - 0.9 | 5.6 - 6.0 | 8.0 - 8.5 | 4.5      | 0.0025 | 0.30 | 0.18 | 14                                                    |

**METRIC AEROSPACE STANDARD**

BOLT, MACHINE - SPLINE DRIVE HEAD,  
DRILLED, PD SHANK - LONG THREAD  
AMS6322, CADMIUM PLATED, METRIC

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