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REV.
B

AS9226™

FEDERAL SUPPLY CLASS
9525

RATIONALE

REMOVE STABILIZATION NOTICE, REVISE HEAT TEMPERATURE (FOR COLOR REQUIREMENT) TO A MAXIMUM, ADD NEW NOTE FOR DISPOSITION OF EXISTING INVENTORY, GENERAL EDITORIAL REVISION.

AS9226B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

A REAFFIRMED STATUS IS GIVEN TO TECHNICAL REPORTS THAT HAVE BEEN REVIEWED BY THE TECHNICAL COMMITTEE AND DEEMED TO BE CURRENT WITH NO NEED FOR IMMEDIATE REVISION. NO CHANGES HAVE BEEN MADE TO THIS DOCUMENT AS A RESULT OF THIS REVIEW.

NOTICE

THE INITIAL SAE PUBLICATION WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9226A(ASG). THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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

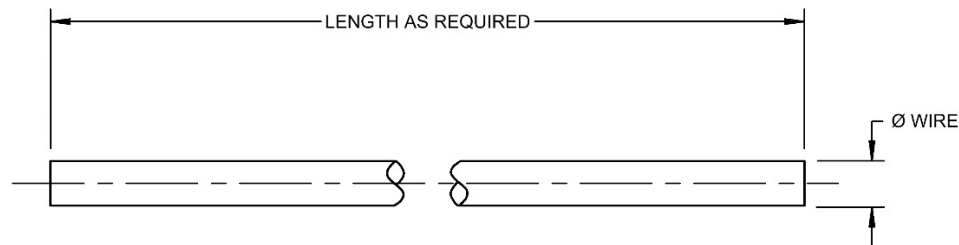


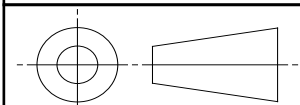
FIGURE 1 - WIRE

TABLE 1 - PART NUMBER, WIRE DIAMETER AND FT PER LB

PART NUMBER	Ø WIRE	FT PER LB APPROX
MS9226-01	.015-.017	1422
MS9226-02	.019-.021	873
MS9226-03	.024-.026	558
MS9226-04	.030-.034	341
MS9226-05	.038-.042	218
MS9226-06	.049-.053	134
MS9226-07	.061-.065	88
MS9226-08	.089-.093	42

For more information on this standard, visit
<https://www.sae.org/standards/content/AS9226B/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

WIRE - STEEL, CORROSION AND HEAT
RESISTANT, SAFETY, 1800 °F

AS9226™
SHEET 1 OF 2

REV.
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NOTES:

1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS5687.
2. COLOR: HEAT IN AIR AT 1000 °F MAXIMUM FOR A TIME SUFFICIENT TO PRODUCE A UNIFORM GRAY COLOR. MATERIAL REQUIREMENTS SHALL BE MET AFTER THIS HEAT EXPOSURE.
3. WHEN LOCKWIRE IS SUPPLIED IN ACCORDANCE WITH THIS DRAWING, THE SPECIFIED WIRE DIAMETER DIMENSIONS IN TABLE 1 SUPERSEDE THOSE IN THE MATERIAL SPECIFICATION.
4. DIMENSIONS ARE IN INCHES.
5. DO NOT USE UNASSIGNED PART NUMBERS.
6. UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
7. REVISION INDICATOR: A CHANGE BAR (I) LOCATED IN THE LEFT MARGIN IS FOR THE CONVENIENCE OF THE USER IN LOCATING AREAS WHERE TECHNICAL REVISIONS, NOT EDITORIAL CHANGES, HAVE BEEN MADE TO THE PREVIOUS ISSUE OF THIS DOCUMENT. AN (R) SYMBOL TO THE LEFT OF THE DOCUMENT TITLE INDICATES A COMPLETE REVISION OF THE DOCUMENT, INCLUDING TECHNICAL REVISIONS. CHANGE BARS AND (R) ARE NOT USED IN ORIGINAL PUBLICATIONS, NOR IN DOCUMENTS THAT CONTAIN EDITORIAL CHANGES ONLY.

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	WIRE - STEEL, CORROSION AND HEAT RESISTANT, SAFETY, 1800 °F	SHEET 2 OF 3	B



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