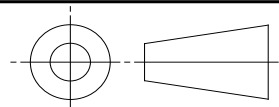
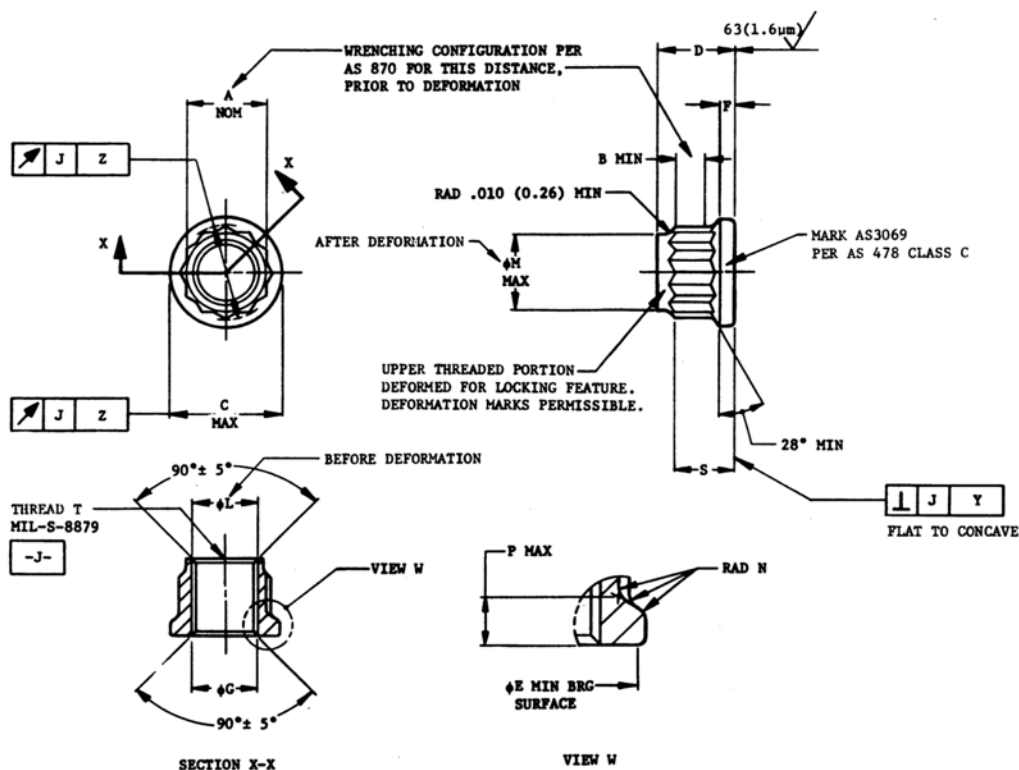


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REV. A	FEDERAL SUPPLY CLASS 5310	
	RATIONALE THIS STANDARD IS TO BE CANCELLED AND SUPERSEDED BY AS6146. CANCELLATION NOTICE THIS TECHNICAL REPORT HAS BEEN DECLARED "CANCELLED" AS OF SEPTEMBER, 2020 AND HAS BEEN SUPERSEDED BY AS6146. BY THIS ACTION, THIS DOCUMENT WILL REMAIN LISTED IN THE RESPECTIVE INDEX, IF APPLICABLE. CANCELLED TECHNICAL REPORTS ARE AVAILABLE FROM SAE. UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.	
AS3069™	For more information on this standard, visit https://www.sae.org/standards/content/AS3069A/ THIRD ANGLE PROJECTION 	
CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: NONE
	AEROSPACE STANDARD NUT, SELF-LOCKING, DOUBLE HEXAGON, REDUCED ENVELOPE, AMS7251	AS3069™ REV. A

ISSUED 1979-10 REAFFIRMED 2012-11 CANCELLED 2020-09



1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5737, SEE NOTE 2.
2. HARDNESS AFTER FORMING: SEE TABULATION.
3. FINISH: SILVER PLATE PER AMS 2411. DIMENSIONS ARE AFTER PLATING.
4. PERFORMANCE SPECIFICATION: AMS 7251.
5. FLUORESCENT PENETRANT INSPECTION BEFORE PLATING PER AMS 2645 AND AS 3071.
6. SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36 - 1978. REQUIREMENTS PER ANSI B46.1-1978. UNLESS OTHERWISE SPECIFIED TO BE 125 MICROINCHES (3.2 MICROMETRES) AA.
7. BREAK SHARP EDGES .003-.015 (0.08-0.38) UNLESS OTHERWISE SPECIFIED.
8. DIMENSIONS ARE IN INCHES (MILLIMETRES). METRIC CONVERSIONS ARE INTERNATIONAL SYSTEM UNITS (SI).
9. DIMENSIONING AND TOLERANCING: ANSI Y14.5-1973.
10. DO NOT USE UNASSIGNED AEROSPACE STANDARD IDENTIFICATION NUMBERS.

SOURCE OF SUPPLY:

STANDARD PRESSED STEEL COMPANY,
JENKINTOWN, PENNSYLVANIA 19046.
FEDERAL SUPPLY CODE FOR MANUFACTURER'S NO. 56878.
DRAWING NO. SD.300.73356.

ONLY THE ITEM DESCRIBED ON THIS DRAWING WHEN PROCURED FROM
THE VENDOR LISTED HEREON IS APPROVED FOR USE IN THE
APPLICATIONS SPECIFYING THIS AEROSPACE STANDARD
IDENTIFICATION NUMBER. A SUBSTITUTE ITEM SHALL NOT BE
USED WITHOUT PRIOR TESTING AND APPROVAL BY THE DESIGN
ACTIVITY RESPONSIBLE FOR THE APPLICATION.

	AEROSPACE STANDARD		AS3069™ SHEET 1 OF 2	REV. A
	NUT, SELF-LOCKING, DOUBLE HEXAGON, REDUCED ENVELOPE, AMS7251			



Documents

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