

APPROVED 8 JUNE 1949 REMSED ① 4 OCT 1954 ② 03 JUNE 1988 ③ 21 OCT 1994

REVIEWER SYMBOLS

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NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this product. This drawing was approved for the procurement of components and parts for use in new design not later than 6 months after the latest date of approval shown.
AMSC N/A

FED SUP CLASS
5305

REQUIREMENTS

1. MATERIAL STEEL AMS 6322 (UNS G87400) MATERIAL CODE PER AS269
2. HARDNESS 26-32 HRC
3. INSPECTION MAGNETIC PARTICLE INSPECTION PER AMS 2640 ACCEPTANCE CRITERIA PER AS7452
4. FINISH CADMIUM PLATE PER AMS 2400
5. SURFACE TEXTURE SYMBOLS PER ANSI Y14.36 REQUIREMENTS PER ANSI/ASME B46.1 UNLESS OTHERWISE SPECIFIED SURFACES TO BE 125 MICRONCHES R_a
6. EDGES BREAK EDGES 003-015 UNLESS OTHERWISE SPECIFIED
7. DIMENSIONING AND TOLERANCING ANSI Y14.5M
8. TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR DIMENSIONS $\pm .010$ ANGULAR DIMENSIONS $\pm 2^\circ$
9. PROCUREMENT SPECIFICATION AS7452

NOTES

1. DIMENSIONS IN INCHES
2. DO NOT USE UNASSIGNED PART NUMBERS
3. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS DOCUMENT AND THE REFERENCES CITED HEREIN THE TEXT OF THIS DOCUMENT SHALL TAKE PRECEDENCE
4. UNLESS OTHERWISE SPECIFIED ISSUES OF REFERENCED DOCUMENTS ARE THOSE IN EFFECT AT THE TIME OF SOLICITATION

③ ENTIRE STANDARD REVISED

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER STANDARDS PARTS COMMITTEE OF THE SAE

P.A. DLA-15 Other Cust. AS, AV 11	AIR FORCE - NAVY AERONAUTICAL STANDARD	AN115901 THRU AN115950
	SCREW - FLAT FILLISTER DRILLED HEAD 250-28	
PROCUREMENT SPECIFICATION	SUPERSEDES	SHEET 2 OF 2

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PROJECT NO. 5305-2040

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