FEDERAL SUPPLY CLASS
5305

RATIONALE

REDRAWN. GENERAL REVISION TO ALLOW OPTIONAL SHAPE AT BOTTOM OF LIGHTENING HOLE, ADD EXCEPTION TO EDGE DISTANCE REQUIREMENTS FOR HEADING MARKING, RELOCATE RUNOUT REQUIREMENT FOR WRENCHING ELEMENT, UPDATE THREAD SPECIFICATION TO AS8879, ADD SURFACE FINISH REQUIREMENT FOR END, ADD AS3062 AND DELETE NOTE ON FILLET FOR INCOMPLETE THREAD REQUIREMENTS, ADD DATUM REQUIREMENTS FOR -02 THRU -12 LENGTHS (NEW NOTE 1), AND ADD CADMIUM NOTICE.

NOTICE

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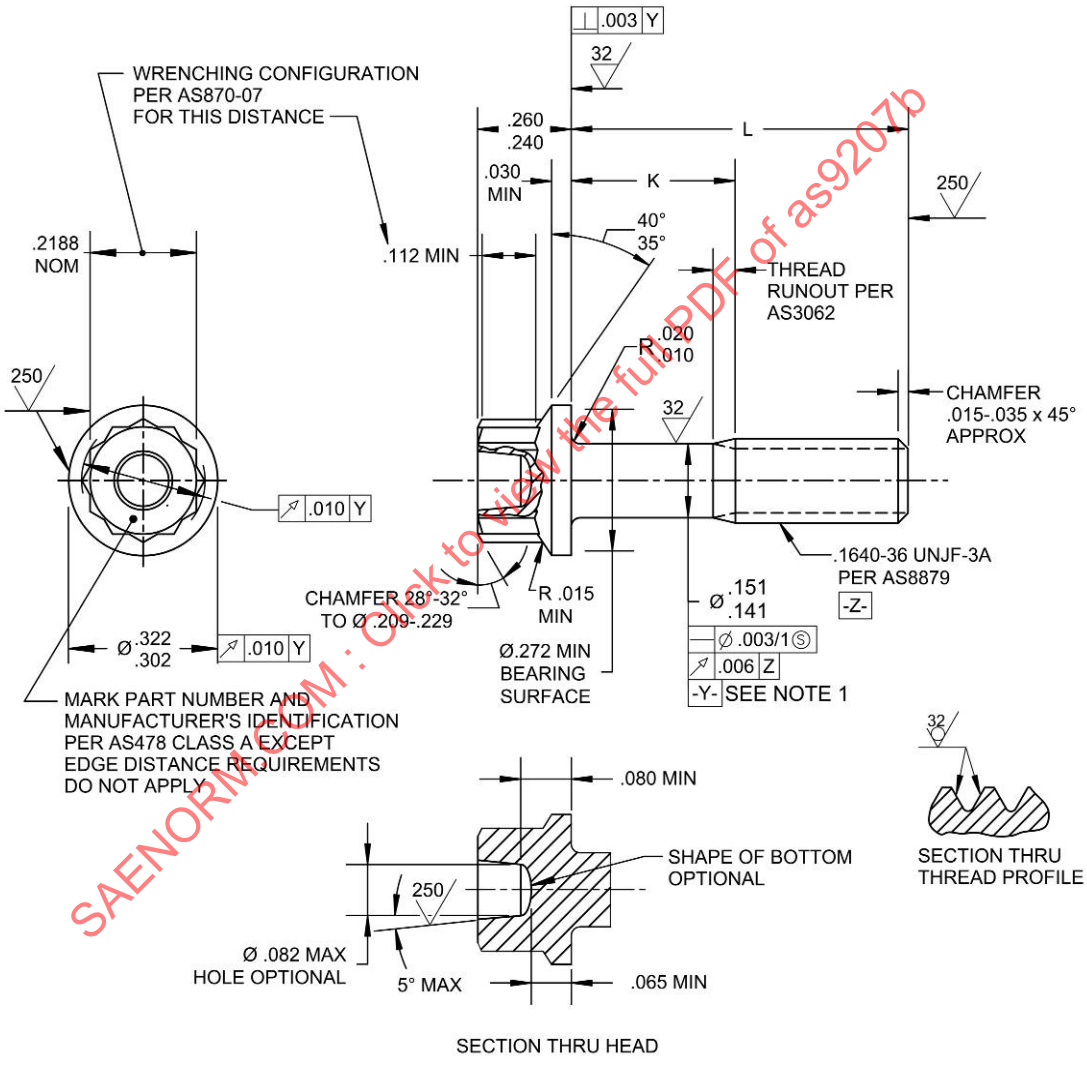

FIGURE 1 - SCREW

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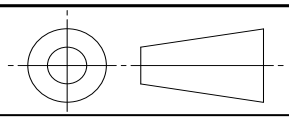
THIRD ANGLE PROJECTION



ISSUED 1998-01 REVISED 2011-09

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7459

SAE Aerospace
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AEROSPACE STANDARD

SCREW, MACHINE - STEEL, DIFFUSED NICKEL-CADMIUM PLATED, DOUBLE HEXAGON EXTENDED WASHER HEAD, UNS K14675, 195 KSI MIN, .1640-36 UNJF-3A

AS9207
SHEET 1 OF 2

REV. B

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