

UPDATE THREAD SPECIFICATION TO AS8879, UPDATE TO ANSI Y14.5M-1982, REVISE FPI REQUIREMENTS TO ASTM E1417/1417M, ADD EDGE DISTANCE EXCEPTION FOR HEAD MARKING, ADD NEW NOTE TO REPLACE DATUM Y WITH DATUM Z FOR SHORT LENGTHS, ADD AS3062 FOR THREAD RUNOUT, CONVERT GD&T NOTES TO FEATURE CONTROL FRAMES, DATUMS, AND SYMBOLS, ADD SURFACE TEXTURE REQUIREMENTS FOR TOP AND END, ADD SURFACE TEXTURE SYMBOLS PER ASME Y14.36M, FIGURE 1 REDRAWN AND GENERAL EDITORIAL UPDATE.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9788, NOTICE 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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

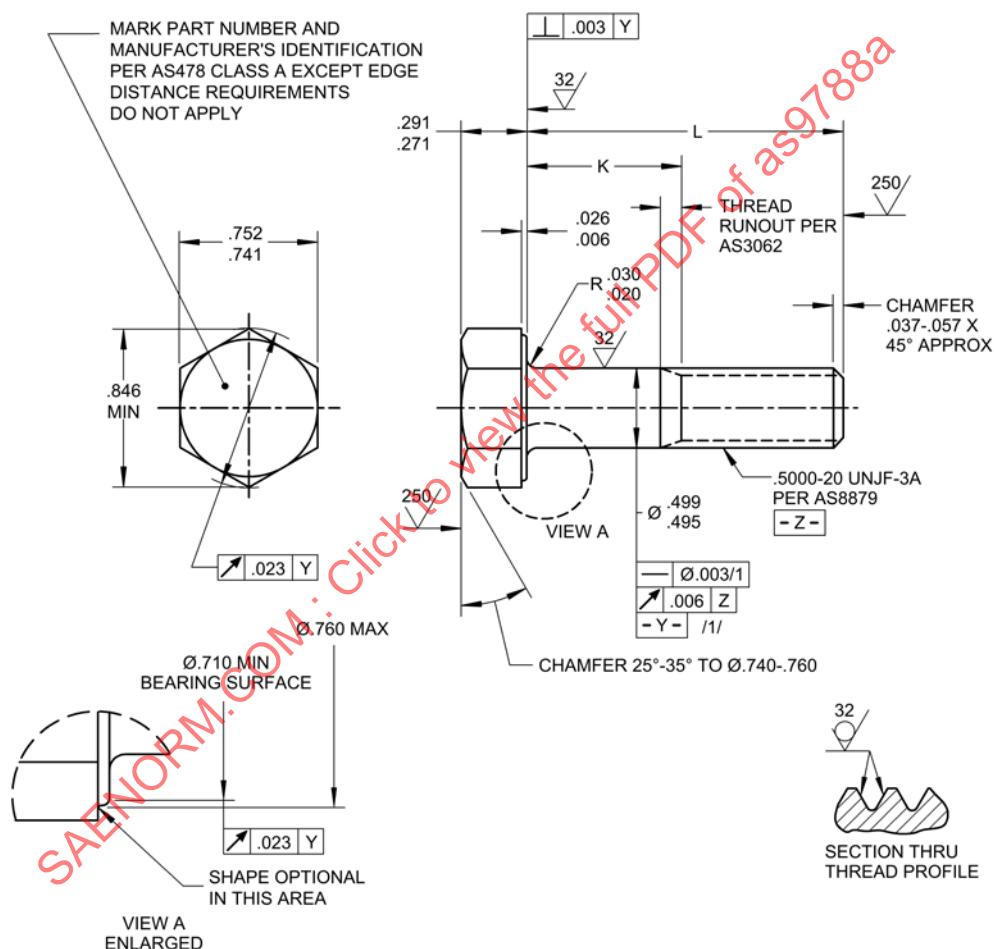
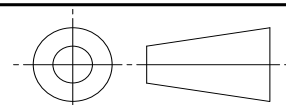


FIGURE 1 - BOLT

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS9788A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7474



AEROSPACE STANDARD

(R) BOLT, MACHINE - HEXAGON HEAD, FULL SHANK,
CORROSION RESISTANT STEEL (UNS S17400),
140 KSI MIN UTS, .5000-20 UNJF-3A

AS9788
SHEET 1 OF 2

REV.
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