

REV.
E

AS3243™

RATIONALE

FIVE-YEAR REVIEW. UPDATE TO ASME Y14.5-2018. REVISE HEAD TO SHANK FILLET RADIUS TO "CR." REVISE POSITION REQUIREMENTS FOR SAFETY WIRE HOLES PER AS1132 (ADD A TERTIARY DATUM Y AND REVISE TOL FROM .020 TO .015). ADD "TO ROOT OF DOUBLE HEX" TO ANGLE CALLOUT ON TOP SURFACE OF WASHER PER AS1132. ADDED "COMPOSITION SIMILAR TO" TO UNS IN NOTE 2.

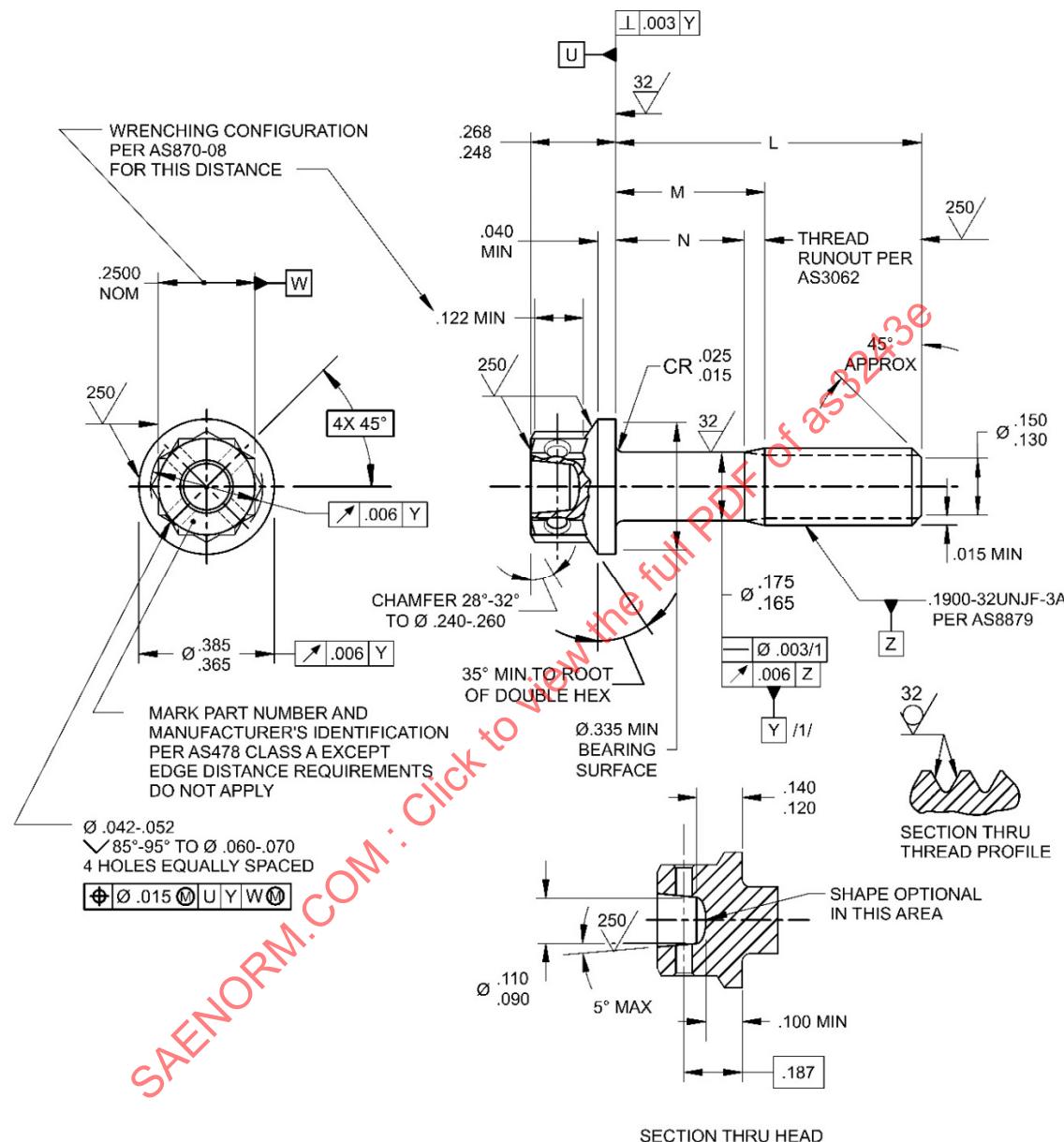
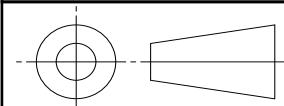


FIGURE 1 - BOLT

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3243E/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7466



AEROSPACE STANDARD

BOLT, MACHINE - DOUBLE HEXAGON EXTENDED
WASHER HEAD, DRILLED, PD SHANK, NICKEL ALLOY,
UNS N07718, 185 KSI UTS MIN, .1900-32 UNJF-3A

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SHEET 1 OF 2REV.
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