

View Online at <https://aerobasegroup.com/nsn/5305-00-951-3596>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

Between 1.755 inches and 1.785 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.656 inches and 0.720 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.178 inches and 0.198 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Countersink Angle:

Between 82.0 degrees and 84.0 degrees

Material:

Steel

Material Specification:

Sae, grade 8 mfr ref single material response or gm 300 m, fscm 73342 mfr ref single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0