

View Online at <https://aerobasegroup.com/nsn/5306-00-147-3292>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.592 inches and 0.602 inches

Fastener Length:

6.750 inches

Head Style:

Flat chamfer

Head Diameter:

1.620 inches

Head Height:

0.120 inches

Shoulder Diameter:

1.240 inches first shoulder and 1.250 inches first shoulder

Shoulder Length:

6.005 inches first shoulder and 6.015 inches first shoulder

Shoulder Width Across Flats:

0.990 inches first shoulder and 1.000 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

20.0 rockwell c and 33.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.495 inches first hole and 6.505 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2, cl 3 assn standard 1st treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.