

View Online at <https://aerobasegroup.com/nsn/5306-00-470-2042>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.094 inches

Fastener Length:

6.125 inches

Head Style:

Dee chamfer

Head Diameter:

1.750 inches

Head Height:

0.625 inches

Distance From Centerline To Flat:

0.688 inches

Shoulder Diameter:

1.312 inches first shoulder and 1.314 inches first shoulder

Shoulder Length:

4.312 inches first shoulder

Shank Unthreaded Hole Diameter:

0.188 inches first hole

Thread Diameter:

1.125 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

105000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.844 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 0.188 in. Lg by 1.219 in. Diameter between head and shoulder, undercut 0.281, in. By 1.005 in. To 1.025 in. Diameter between shoulder and thread, dog point 0.375 in. Lg by 1.000 in. To 1.005 in.

Material:

Steel

Material Specification:

Mil-s-890 cl 3 military specification single material 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-890 spec.