

View Online at <https://aerobasegroup.com/nsn/5306-00-281-3259>

Thread Class:

4a

Thread Direction:

Right-hand

Thread Length:

1.032 inches

Fastener Length:

4.562 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

Shoulder Length:

2.624 inches first shoulder

Shank Unthreaded Hole Diameter:

0.188 inches all holes

Thread Diameter:

1.125 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.281 inches all holes

Shoulder Shape:

Round first shoulder

Special Features:

Undercut between head and shoulder 1.219 in. @dia by 0.188 in. Lg, undercut between shoulder and thd 1.000 in. Diameter by 0.281 in. Lg, flat point 0.438 in. Lg by 1.000 in. Dia

Material:

Steel

Material Specification:

Mil-s-890 alloy 2 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.