

View Online at <https://aerobasegroup.com/nsn/3120-00-180-7766>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

Between 1.7350 inches and 1.7755 inches

Bore Diameter:

Between 0.1895 inches and 0.1915 inches

Lubrication Material:

Grease, mil-g-23827

Outer Member Outside Diameter:

Between 0.7400 inches and 0.7810 inches

Bore Center To Shank End Distance:

Between 1.3650 inches and 1.3850 inches

Outer Member Width:

Between 0.3230 inches and 0.3330 inches

Inner Member Width:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

Between 0.7188 inches and 0.8125 inches

Inspection Hole Center To End Distance:

Between 0.3070 inches and 0.3170 inches

Shank Width Across Wrench Flats:

Between 0.3650 inches and 0.3850 inches

Static Radial Load Rating:

2500 pounds

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Special Features:

Magnetic particle and magnaflux inspection rod

Material:

Steel rod end body

Material Specification:

66 federal standard single material response inner member

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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