

View Online at <https://aerobasegroup.com/nsn/3120-01-043-7815>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

Between 1.8445 inches and 1.8745 inches

Bore Diameter:

Between 0.2495 inches and 0.2515 inches

Lubrication Material:

Grease, mil-g-23827

Outer Member Outside Diameter:

Between 0.7710 inches and 0.7910 inches

Bore Center To Shank End Distance:

Between 1.4590 inches and 1.4790 inches

Outer Member Width:

Between 0.3320 inches and 0.3470 inches

Inner Member Width:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

Between 0.7190 inches and 0.8120 inches

Inspection Hole Center To End Distance:

0.3750 inches

Shank Width Across Wrench Flats:

0.5000 inches

Static Radial Load Rating:

5500 pounds

Thread Diameter:

0.312 inches

Features Provided:

External lubrication fitting

Thready Qty Per Inch (tpi):

24

Hardness Rating:

57.0 rockwell c inner member and 61.0 rockwell c inner member

Lubrication Feature:

Perforation race insert

Special Features:

Plating on comp e52100 inner member only

Material:

Steel comp e52100 inner member or steel comp 440c inner member

Surface Treatment:

Cadmium rod end body

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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