

View Online at <https://aerobasegroup.com/nsn/3120-00-097-6406>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

2.7810 inches

Bore Diameter:

Between 0.5000 inches and 0.5015 inches

Outer Member Outside Diameter:

Between 1.3020 inches and 1.3220 inches

Bore Center To Shank End Distance:

Between 2.1150 inches and 2.1350 inches

Outer Member Width:

Between 0.4950 inches and 0.5050 inches

Inner Member Width:

Between 0.6200 inches and 0.6250 inches

Shank Thread Length:

1.1870 inches

Inspection Hole Center To End Distance:

0.5940 inches

Shank Width Across Wrench Flats:

0.7500 inches

Static Radial Load Rating:

7436 pounds

Thread Diameter:

0.500 inches

Features Provided:

External lubrication fitting

Thready Qty Per Inch (tpi):

20

Hardness Rating:

60.0 rockwell c inner member

Special Features:

Max ball diametrical clearance 0.0010 in. Axial clearance approx 0.0030 in.

Material:

Steel rod end body

Material Specification:

66 federal standard single material response 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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