

View Online at <https://aerobasegroup.com/nsn/3120-00-089-1519>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

1.6870 inches

Bore Diameter:

Between 0.2495 inches and 0.2515 inches

Outer Member Outside Diameter:

Between 0.7400 inches and 0.7600 inches

Bore Center To Shank End Distance:

Between 1.3020 inches and 1.3220 inches

Outer Member Width:

Between 0.2760 inches and 0.2860 inches

Inner Member Width:

Between 0.3700 inches and 0.3750 inches

Shank Thread Length:

0.7500 inches

Inspection Hole Center To End Distance:

Between 0.3070 inches and 0.3170 inches

Shank Width Across Wrench Flats:

0.3750 inches

Static Radial Load Rating:

1550 pounds

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

60.0 rockwell c inner member

Special Features:

Magnafluxed, tight internal fit

Material:

Steel rod end body

Material Specification:

Qq-b-637 alloy comp 485 federal specification single material response race insert

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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