

View Online at <https://aerobasegroup.com/nsn/3120-01-087-9969>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

Between 1.7400 inches and 1.7600 inches

Bore Diameter:

Between 0.1895 inches and 0.1915 inches

Outer Member Outside Diameter:

0.7500 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:

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:

2848 pounds

Thread Diameter:

0.250 inches

Features Provided:

Flush lubrication fitting

Thready Qty Per Inch (tpi):

28

Hardness Rating:

60.0 rockwell c inner member

Lubrication Feature:

Groove race insert

Material:

Steel comp e50100 inner member or steel comp e51100 inner member or steel comp e52100 inner member

Material Specification:

Qq-n-35 federal specification single material response race insert

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, cl b 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

Fiig:

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