

View Online at <https://aerobasegroup.com/nsn/3120-01-250-9694>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/hexagon end and inspection hole

Overall Length:

2.0750 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

Between 0.8900 inches and 0.9100 inches

Bore Center To Shank End Distance:

Between 1.6150 inches and 1.6350 inches

Outer Member Width:

Between 0.3220 inches and 0.3320 inches

Inner Member Width:

Between 0.4350 inches and 0.4370 inches

Shank Thread Length:

0.8750 inches

Inspection Hole Center To End Distance:

0.4370 inches

Shank Width Across Wrench Flats:

Between 0.4900 inches and 0.5020 inches

Static Radial Load Rating:

7180 pounds

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Break-away torque shall not exceed 0.0015 in. When a 5.5 lbs reversing load is applied

Material:

Steel comp 630 race insert

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Cadmium rod end body and chromate rod end body

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.