

View Online at <https://aerobasegroup.com/nsn/3120-01-221-2245>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Internally threaded

Overall Length:

3.6000 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Lubrication Material:

Grease, mil-g-81322

End Application:

B-1b

Outer Member Outside Diameter:

Between 0.9995 inches and 1.0000 inches

Bore Center To Shank End Distance:

2.9000 inches

Outer Member Width:

Between 0.3850 inches and 0.3900 inches

Inner Member Width:

Between 0.4950 inches and 0.5000 inches

Shank Thread Length:

0.9000 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

37.0 rockwell c inner member

Lubrication Feature:

Groove race insert

Special Features:

Requires Id131-0019-0008 bearing

Material:

Steel rod end body

Material Specification:

St0160lb0012 alloy h+9-4-30 mfr ref single material response rod end body

Surface Treatment:

Nickel alloy rod end body

Surface Treatment Specification:

La0109-025 nickel tin mfr ref single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0