

View Online at <https://aerobasegroup.com/nsn/3120-01-220-5523>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Internally threaded

Overall Length:

7.0600 inches

Bore Diameter:

Between 0.9995 inches and 1.0000 inches

Lubrication Material:

Grease, mil-g-81322

End Application:

B-1b

Outer Member Outside Diameter:

Between 1.8745 inches and 1.8750 inches

Bore Center To Shank End Distance:

6.1225 inches

Outer Member Width:

Between 0.7920 inches and 0.7970 inches

Inner Member Width:

Between 0.9950 inches and 1.0000 inches

Shank Thread Length:

2.9400 inches

Thread Diameter:

1.500 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

37.0 rockwell c inner member

Lubrication Feature:

Groove race insert

Special Features:

Drill through hole with .250-28unjf-3b threads- one side race-at 45 degreeangle from center; requires ld131-0019-0016 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:

Unjef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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