

View Online at <https://aerobasegroup.com/nsn/3120-01-304-9620>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Internally threaded w/hexagon end and inspection hole

Overall Length:

2.3245 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

Between 1.0150 inches and 1.0350 inches

Bore Center To Shank End Distance:

Between 1.8020 inches and 1.8220 inches

Outer Member Width:

Between 0.4110 inches and 0.4210 inches

Inner Member Width:

Between 0.4980 inches and 0.5000 inches

Shank Thread Length:

1.0000 inches

Inspection Hole Center To End Distance:

Between 0.4170 inches and 0.4570 inches

Shank Width Across Wrench Flats:

Between 0.5520 inches and 0.5640 inches

Static Radial Load Rating:

8550 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

Lubrication Feature:

Self-lubricating liner inside diameter surface of body

Special Features:

Ball diameter ra 8.0 microin max; ball face and outer race member diameter ra 32.0 microin max

Material:

Steel comp 630 race insert

Material Specification:

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

Surface Treatment:

Passivate inner member

Surface Treatment Specification:

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

Style Designator:

Ball type

Thread Series Designator:

Unjf

Specification Data:

81349-mil-b-81935/2d government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.