

View Online at <https://aerobasegroup.com/nsn/3120-01-006-9874>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.4380 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Lubrication Material:

Grease, mil-g-23827

Outer Member Outside Diameter:

1.0000 inches

Bore Center To Shank End Distance:

1.9380 inches

Outer Member Width:

Between 0.2600 inches and 0.2700 inches

Inner Member Width:

Between 0.5880 inches and 0.5930 inches

Shank Thread Length:

Between 1.2190 inches and 1.3120 inches

Static Radial Load Rating:

6200 pounds

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

33.9 rockwell c rod end body and 40.0 rockwell c rod end body

Special Features:

Ball rockwell c 57.0 min to 61.0 max, inner race member rockwell c 30.0 min to 36.0 max

Material:

Steel comp e52100 rod end body

Material Specification:

Sae assn standard single material response rod end body

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, cl 3 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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