

View Online at <https://aerobasegroup.com/nsn/3120-01-022-0427>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.6850 inches and 2.7150 inches

Bore Diameter:

Between 0.4370 inches and 0.4375 inches

Outer Member Outside Diameter:

Between 1.1400 inches and 1.1600 inches

Bore Center To Shank End Distance:

Between 2.1150 inches and 2.1350 inches

Outer Member Width:

Between 0.4470 inches and 0.4570 inches

Inner Member Width:

Between 0.5600 inches and 0.5620 inches

Shank Thread Length:

Between 1.2500 inches and 1.3120 inches

Static Radial Load Rating:

12000 pounds

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

39.0 rockwell c rod end body and 42.0 rockwell c rod end body

Special Features:

Keyway in shank

Material:

Steel comp e4340 inner member

Surface Treatment:

Passivate race insert

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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