

View Online at <https://aerobasegroup.com/nsn/3120-01-338-7421>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded

Overall Length:

2.9185 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Outer Member Outside Diameter:

Between 1.3270 inches and 1.3470 inches

Bore Center To Shank End Distance:

Between 2.2400 inches and 2.2600 inches

Outer Member Width:

Between 0.5100 inches and 0.5150 inches

Inner Member Width:

Between 0.6230 inches and 0.6250 inches

Shank Thread Length:

1.2500 inches

Static Radial Load Rating:

19500 pounds

Thread Diameter:

0.5000 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

55.0 rockwell c inner member 28.0 rockwell c race insert 39.0 rockwell c rod end body

Lubrication Feature:

Self-lubricating liner race liner

Special Features:

Mid-operating loads

Material:

Steel comp 440c inner member steel comp 630 race insert plastic polytetrafluoroethylene race liner steel comp 630 rod end body

Material Specification:

Ams 5630 assn standard single material response inner member ams 5643 assn standard single material response race insert karon, cage c
50632 mfr ref single material response race liner ams 5643 assn standard single material response rod end body

Surface Treatment:

Passivate 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:

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