

View Online at <https://aerobasegroup.com/nsn/3120-01-352-2800>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

1.8560 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

Between 0.8170 inches and 0.8370 inches

Bore Center To Shank End Distance:

Between 1.4330 inches and 1.4530 inches

Outer Member Width:

Between 0.2550 inches and 0.2650 inches

Inner Member Width:

Between 0.3410 inches and 0.3430 inches

Shank Thread Length:

Between 0.7440 inches and 0.8060 inches

Static Radial Load Rating:

5300 pounds

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member 39.0 rockwell c rod end body and 42.0 rockwell c rod end body

Lubrication Feature:

Self-lubricating liner internal outer member

Special Features:

Key way in shank

Material:

Steel comp 440c inner member plastic polytetrafluoroethylene internal outer member steel comp e4340 rod end body

Material Specification:

Ams 5630 assn standard single material response inner member mil-s-5000 military specification single material response rod end body

Surface Treatment:

Cadmium rod end body and chromate rod end body

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.