

View Online at <https://aerobasegroup.com/nsn/3120-01-251-7609>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.7625 inches

Bore Diameter:

Between 0.7495 inches and 0.7515 inches

Lubrication Material:

Lubricant, solid film, mil-l-8937

Outer Member Outside Diameter:

Between 1.7650 inches and 1.7850 inches

Bore Center To Shank End Distance:

Between 2.8430 inches and 2.9070 inches

Outer Member Width:

Between 0.6350 inches and 0.6920 inches

Inner Member Width:

Between 0.8700 inches and 0.8750 inches

Shank Thread Length:

1.6560 inches

Static Radial Load Rating:

9000 pounds

Thread Diameter:

0.7500 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

57.0 rockwell c inner member and 63.0 rockwell c inner member

Material:

Steel comp e52100 inner member or steel comp 440c inner member

Material Specification:

Qq-s-763 federal specification 1st material response race insert or qq-s-766 federal specification 1st material response race insert or ams 5643 assn standard 2nd material response race insert or ams 5644 assn standard 3rd material response race insert

Surface Treatment:

Cadmium rod end body and chromate rod end body or zinc rod end body and chromate rod end body

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification 1st treatment response rod end body or astm b633, type 2 assn standard 2nd 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-7420 spec.