

View Online at <https://aerobasegroup.com/nsn/3120-00-764-7096>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 1.7550 inches and 1.7750 inches

Bore Diameter:

Between 0.1895 inches and 0.1915 inches

Outer Member Outside Diameter:

Between 0.7400 inches and 0.7600 inches

Bore Center To Shank End Distance:

Between 1.3800 inches and 1.4000 inches

Outer Member Width:

Between 0.3230 inches and 0.3330 inches

Inner Member Width:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

Between 0.8440 inches and 0.9370 inches

Static Radial Load Rating:

4900 pounds

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

37.0 rockwell c rod end body and 39.0 rockwell c rod end body

Material:

Steel comp e52100 inner member

Material Specification:

66 federal standard single material response inner member

Surface Treatment:

Cadmium rod end body

Style Designator:

Ball type

Test Data Document:

81996-avre66 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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