

View Online at <https://aerobasegroup.com/nsn/3120-01-498-8765>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.2735 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

End Application:

F22

Outer Member Outside Diameter:

Between 1.4490 inches and 1.4690 inches

Bore Center To Shank End Distance:

Between 2.5340 inches and 2.5540 inches

Outer Member Width:

Between 0.3950 inches and 0.4050 inches

Inner Member Width:

Between 0.4980 inches and 0.5000 inches

Shank Thread Length:

Between 1.4380 inches and 1.4980 inches

Static Radial Load Rating:

24200 pounds

Thread Diameter:

0.5000 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

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

Product Name:

Bearing, plain, rod end, self-aligning, self lub. Narrow ext. Threaded -65f to -325f

Material:

Steel comp 440c inner member

Material Specification:

Ms14101 military specification single material response inner member

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, type2, class2 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-b-81820 spec.