

View Online at <https://aerobasegroup.com/nsn/3120-01-338-6963>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.9475 inches and 3.0725 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Outer Member Outside Diameter:

1.0830 inches

Bore Center To Shank End Distance:

Between 2.4060 inches and 2.5310 inches

Outer Member Width:

Between 0.3800 inches and 0.3900 inches

Inner Member Width:

Between 0.6150 inches and 0.6200 inches

Shank Thread Length:

Between 1.5000 inches and 1.6250 inches

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Hardness Rating:

55.0 rockwell c inner member and 60.0 rockwell c inner member 32.0 rockwell c rod end body and 36.0 rockwell c rod end body

Material:

Steel comp 440c inner member steel comp 630 rod end body

Material Specification:

Ams 5630 assn standard single material response inner member ams 5643 assn standard single material response rod end body

Surface Treatment:

Chromium inner member

Surface Treatment Specification:

Qq-c-320 federal specification single treatment response inner member

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0