

View Online at <https://aerobasegroup.com/nsn/3120-00-243-5543>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.8590 inches and 2.8890 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

Between 0.8020 inches and 0.8220 inches

Bore Center To Shank End Distance:

Between 2.4580 inches and 2.4780 inches

Outer Member Width:

Between 0.2450 inches and 0.2550 inches

Inner Member Width:

Between 0.3390 inches and 0.3440 inches

Shank Thread Length:

Between 1.7190 inches and 1.8120 inches

Static Radial Load Rating:

4500 pounds

Thread Diameter:

0.313 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 60.0 rockwell c inner member

Material:

Steel comp 630 rod end body

Material Specification:

Qq-s-763 federal specification single material response inner member

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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