

View Online at <https://aerobasegroup.com/nsn/3120-00-847-7531>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.5770 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

Between 1.0210 inches and 1.0660 inches

Bore Center To Shank End Distance:

Between 2.0520 inches and 2.0720 inches

Outer Member Width:

Between 0.3220 inches and 0.3320 inches

Inner Member Width:

Between 0.4350 inches and 0.4370 inches

Shank Thread Length:

1.2500 inches

Static Radial Load Rating:

8810 pounds

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

56.0 rockwell c inner member

Special Features:

Inspect magnetic particle per mil-i-6868 or penetrant per mil-i-6866 as applicable

Material:

Steel inner member

Material Specification:

Ams5630 comp 51440 assn standard single material response inner member or ams5643 assn standard single material response inner member

Surface Treatment:

Cadmium rod end body

Style Designator:

Ball type

Thread Series Designator:

Unf

Departure From Cited Designator:

Non

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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