

View Online at <https://aerobasegroup.com/nsn/3120-00-929-9949>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

5.7920 inches

Bore Diameter:

Between 0.9995 inches and 1.0000 inches

Outer Member Outside Diameter:

Between 2.7400 inches and 2.7850 inches

Bore Center To Shank End Distance:

Between 4.3970 inches and 4.4030 inches

Outer Member Width:

Between 1.0100 inches and 1.0200 inches

Inner Member Width:

Between 1.3700 inches and 1.3750 inches

Shank Thread Length:

2.4000 inches

Static Radial Load Rating:

105000 pounds

Thread Diameter:

1.250 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

55.0 rockwell c inner member

Special Features:

Nas 559 keway in shank, magnetic inspec per mil-i-6868, shank drilled 2.5600 in. Deep, 0.6250 in. Dia, groove around shank 1.5300 in from end

Material:

Steel comp 630 rod end body

Material Specification:

Ams 5643 assn standard single material response race insert

Style Designator:

Ball type

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0