

View Online at <https://aerobasegroup.com/nsn/3120-01-342-0394>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

1.9520 inches

Bore Diameter:

Between 0.2495 inches and 0.2515 inches

Outer Member Outside Diameter:

Between 0.7710 inches and 0.7910 inches

Bore Center To Shank End Distance:

Between 1.5520 inches and 1.5720 inches

Outer Member Width:

Between 0.3370 inches and 0.3470 inches

Inner Member Width:

Between 0.4320 inches and 0.4370 inches

Shank Thread Length:

1.0000 inches

Static Radial Load Rating:

4200 pounds

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member

Material:

Steel comp 440c inner membersteel comp 630 race insertsteel comp 630 rod end body

Material Specification:

Ams 5630 assn standard single material response inner memberams 5643 assn standard single material response race insertams 5643 assn standard single material response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0