

View Online at <https://aerobasegroup.com/nsn/3120-01-010-3718>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.3100 inches and 2.3400 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

Between 0.8900 inches and 0.9100 inches

Bore Center To Shank End Distance:

Between 1.8650 inches and 1.8850 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:

Between 1.1560 inches and 1.2180 inches

Static Radial Load Rating:

7180 pounds

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

39.0 rockwell c rod end body and 42.0 rockwell c rod end body

Material:

Steel comp 630 race insert or steel comp 631 race insert or steel comp 410 race insert

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Passivate race insert

Surface Treatment Specification:

Qq-p-416 type 1 cl 2 federal specification single treatment 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

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.