

View Online at <https://aerobasegroup.com/nsn/3120-00-151-5013>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.4355 inches and 2.4655 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

Between 1.0150 inches and 1.0350 inches

Bore Center To Shank End Distance:

Between 1.9280 inches and 1.9480 inches

Outer Member Width:

Between 0.4110 inches and 0.4210 inches

Inner Member Width:

Between 0.4980 inches and 0.5000 inches

Shank Thread Length:

Between 1.1560 inches and 1.2180 inches

Static Radial Load Rating:

8550 pounds

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

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

Special Features:

Nas 559 keyway in shank

Material:

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

Material Specification:

Mil-s-5000 military specification single material response rod end body or federal standard 66 mfr ref single material response rod end body

Surface Treatment:

Cadmium rod end body

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.