

View Online at <https://aerobasegroup.com/nsn/3120-01-014-8990>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 3.3725 inches and 3.4025 inches

Bore Diameter:

Between 0.6245 inches and 0.6250 inches

Outer Member Outside Diameter:

Between 1.5150 inches and 1.5350 inches

Bore Center To Shank End Distance:

Between 2.6150 inches and 2.6350 inches

Outer Member Width:

Between 0.5720 inches and 0.5820 inches

Inner Member Width:

Between 0.7480 inches and 0.7500 inches

Shank Thread Length:

Between 1.5310 inches and 1.5930 inches

Static Radial Load Rating:

21900 pounds

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

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

Special Features:

Keyway in shank

Material:

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

Material Specification:

Ams 5643 assn standard 1st material response race insert or ams 5528 assn standard 2nd material response race insert or aisi 410 assn standard 3rd material response race insert

Surface Treatment:

Passivate race insert

Surface Treatment Specification:

Qq-p-46 type 1 cl 1 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:

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