

View Online at <https://aerobasegroup.com/nsn/3120-01-349-4107>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

3.3875 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:

0.6250 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 440c inner membersteel comp 630 race insertplastic polytetrafluoroethylene race liner and plastic polyamide race liner and plastic phenolic race linersteel comp e4340 rod end body

Material Specification:

Ams 5630 assn standard single material response inner memberams 5643 assn standard single material response race insertmil-b-81820 military specification all material responses race linermil-s-5000 military specification single material response rod end body

Surface Treatment:

Cadmium rod end body and chromate rod end body

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-b-81820 spec.