

View Online at <https://aerobasegroup.com/nsn/3120-01-326-7647>

Thread Class:

2a

Shank Style:

Externally threaded

Overall Length:

1.6300 inches

Outer Member Outside Diameter:

0.7600 inches

Bore Center To Shank End Distance:

Between 1.2400 inches and 1.2600 inches

Outer Member Width:

0.2500 inches

Shank Thread Length:

0.7500 inches

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

60.0 rockwell c race insert

Special Features:

Ball and race shall not be made of the same base material; only steel ball and race shall be heat treated and surface finished; radial play shall not exceed 0.003 in. When measured 85.0 degrees min to 95.0 degrees maximum to the axis of the ball stud under a reversing load of 2.75 min lb to 3.25 maximum lb; ball stud inserted in to bore

Material:

Steel comp e52100 race insert or bronze race insert or nickel race insert and steel race insert

Material Specification:

Astm a108 assn standard 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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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