

View Online at <https://aerobasegroup.com/nsn/3120-00-903-4482>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 4.1970 inches and 4.2270 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Outer Member Outside Diameter:

Between 1.7900 inches and 1.8100 inches

Bore Center To Shank End Distance:

Between 3.3020 inches and 3.3220 inches

Outer Member Width:

Between 0.8550 inches and 0.8650 inches

Inner Member Width:

Between 0.9350 inches and 0.9370 inches

Shank Thread Length:

Between 1.9900 inches and 2.0300 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

36.0 rockwell c rod end body and 39.0 rockwell c rod end body

Special Features:

Keyway in shank 0.125 in. Min, 0.130 in. Maximum w, 0.075 in. Min, 0.089 in. Maximum depth, 1.990 in. Min, 2.030 maximum effective length

Material:

Steel rod end body

Material Specification:

Qq-s-763 federal specification single material response inner member

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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