

View Online at <https://aerobasegroup.com/nsn/3120-00-098-2147>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.5000 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

1.5000 inches

Bore Center To Shank End Distance:

2.7500 inches

Outer Member Width:

Between 0.3750 inches and 0.3800 inches

Inner Member Width:

Between 0.4950 inches and 0.5000 inches

Shank Thread Length:

1.9370 inches

Static Radial Load Rating:

8606 pounds

Thread Diameter:

0.625 inches

Features Provided:

Flush lubrication fitting

Thready Qty Per Inch (tpi):

18

Hardness Rating:

27.0 rockwell c rod end body and 32.0 rockwell c rod end body

Lubrication Feature:

Perforation external surface member

Material:

Steel outer race member

Material Specification:

Qq-b-637, alloy 485 federal specification single material response race insert

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response outer race member

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-6758 spec.