

View Online at <https://aerobasegroup.com/nsn/3120-00-950-9493>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

4.3120 inches

Bore Diameter:

Between 0.6245 inches and 0.6250 inches

Outer Member Outside Diameter:

1.6240 inches

Bore Center To Shank End Distance:

3.5000 inches

Outer Member Width:

Between 0.4950 inches and 0.5050 inches

Inner Member Width:

Between 0.9950 inches and 1.0000 inches

Shank Thread Length:

2.5000 inches

Static Radial Load Rating:

174000 pounds

Thread Diameter:

1.125 inches

Features Provided:

Flush lubrication fitting

Thready Qty Per Inch (tpi):

12

Hardness Rating:

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

Lubrication Feature:

Perforation external surface member

Special Features:

Thd end of shank drilled longitudinally 0.1870 in. Min 0.1920 in. Maximum w by 0.1150 in. Min 0.1200 in. Maximum deep

Material:

Steel rod end body

Surface Treatment:

Cadmium rod end body

Style Designator:

Ball type

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0