

View Online at <https://aerobasegroup.com/nsn/3120-00-948-7176>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.5930 inches

Bore Diameter:

Between 0.6245 inches and 0.6250 inches

Outer Member Outside Diameter:

1.6860 inches

Bore Center To Shank End Distance:

2.7500 inches

Outer Member Width:

Between 0.4950 inches and 0.5050 inches

Inner Member Width:

Between 0.6230 inches and 0.6250 inches

Shank Thread Length:

1.7820 inches

Static Radial Load Rating:

32200 pounds

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

24.0 rockwell c outer race member and 35.0 rockwell c outer race member

Special Features:

Entire thd lg slotted longitudinally 0.1250 in. Min, 0.1300 in. Max w by 0.0870 in. Min, 0.0920 in. Maximum deep

Material:

Steel rod end body

Surface Treatment:

Cadmium race liner

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

Fig:

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