

View Online at <https://aerobasegroup.com/nsn/3120-00-947-6943>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.3430 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

1.1860 inches

Bore Center To Shank End Distance:

2.7500 inches

Outer Member Width:

Between 0.3750 inches and 0.3850 inches

Inner Member Width:

Between 0.4040 inches and 0.4060 inches

Shank Thread Length:

1.7820 inches

Static Radial Load Rating:

11000 pounds

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Centire thd slotted longitudinally 0.0125 in. Min, 0.1300 in. Maximum w by 0.870 in. Min, 0.0920 in. Maximum deep, threaded end of shank drilled longitudinally 0.2500 in. Diameter by 1.4840 in, 1.5050 in. Maximum deep

Material:

Steel comp e4340 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

Fig:

A045a0