

View Online at <https://aerobasegroup.com/nsn/3120-00-709-1960>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

5.0930 inches

Bore Diameter:

Between 0.7495 inches and 0.7500 inches

Outer Member Outside Diameter:

2.0000 inches

Bore Center To Shank End Distance:

4.0930 inches

Outer Member Width:

Between 0.5880 inches and 0.5980 inches

Inner Member Width:

Between 0.7480 inches and 0.7500 inches

Shank Thread Length:

2.7810 inches

Static Radial Load Rating:

48950 pounds

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Thd lg slotted longitudinally 0.1560 in. Min 0.1610 in. Maximum w. By 0.1000 in. 0.1050 in. Maximum deep, thd end of shank drilled longitudinally 0.5000 in. Diameter by 0.7495 in. 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:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A045a0