

View Online at <https://aerobasegroup.com/nsn/3120-00-947-0100>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.5620 inches

Bore Diameter:

Between 0.5620 inches and 0.5625 inches

Outer Member Outside Diameter:

1.5000 inches

Bore Center To Shank End Distance:

2.8120 inches

Outer Member Width:

Between 0.4320 inches and 0.4470 inches

Inner Member Width:

Between 0.5600 inches and 0.5620 inches

Shank Thread Length:

1.7810 inches

Static Radial Load Rating:

24550 pounds

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Entire thd lg slotted longitudinally 0.1250 inmin, 0.1300 in maximum w by 0.0840 in min, 0.0890 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

Fiig:

A045a0