

View Online at <https://aerobasegroup.com/nsn/3120-00-950-9494>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.2490 inches

Bore Diameter:

Between 0.5620 inches and 0.5625 inches

Outer Member Outside Diameter:

1.3740 inches

Bore Center To Shank End Distance:

2.5620 inches

Outer Member Width:

Between 0.4320 inches and 0.4420 inches

Inner Member Width:

Between 0.5570 inches and 0.5620 inches

Shank Thread Length:

1.6560 inches

Thread Diameter:

0.562 inches

Features Provided:

Flush lubrication fitting

Thready Qty Per Inch (tpi):

18

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:

Entire thd slotted longitudinally 0.1250 in. Min, 0.1300 in. Max by 0.0840 in. Min 0.0890in. Maximum deep

Material:

Steel comp e52100 inner member

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