

View Online at <https://aerobasegroup.com/nsn/3120-00-825-3450>

Thread Class:

3b

Thread Direction:

Right-hand

Shank Style:

Internally threaded w/bead and wrench flats and inspection hole

Overall Length:

3.5050 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

Between 1.2400 inches and 1.2500 inches

Bore Center To Shank End Distance:

Between 2.8700 inches and 2.8900 inches

Outer Member Width:

Between 0.4010 inches and 0.4110 inches

Inner Member Width:

Between 0.4950 inches and 0.5000 inches

Shank Thread Length:

1.2000 inches

Inspection Hole Center To End Distance:

0.4350 inches

Shank Width Across Wrench Flats:

0.5620 inches

Static Radial Load Rating:

16000 pounds

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

59.0 rockwell c inner member

Lubrication Feature:

Perforation race insert

Special Features:

Lube fitting in 2 places

Material:

Steel comp e52100 inner member

Surface Treatment:

Cadmium rod end body

Style Designator:

Ball type

Test Data Document:

81349-mil-i-6866 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.). Or 81349-mil-i-6868 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0