

View Online at <https://aerobasegroup.com/nsn/3120-00-914-3438>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

2.2810 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

1.0000 inches

Bore Center To Shank End Distance:

1.7810 inches

Outer Member Width:

Between 0.2760 inches and 0.2860 inches

Inner Member Width:

Between 0.3730 inches and 0.3750 inches

Shank Thread Length:

1.2190 inches

Static Radial Load Rating:

8550 pounds

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Entire thd lg slotted longitudinally 0.0620 in. Min, 0.0670in. Maximum w by 0.0520 in. Min, 0.0570 in. Maximum deep

Material:

Steel 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:

Yes - demil/mli

Fig:

A045a0