

View Online at <https://aerobasegroup.com/nsn/3120-00-834-1507>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 3.6250 inches and 3.6450 inches

Bore Diameter:

Between 0.4995 inches and 0.5000 inches

Outer Member Outside Diameter:

Between 1.5200 inches and 1.5400 inches

Bore Center To Shank End Distance:

Between 2.8650 inches and 2.8850 inches

Outer Member Width:

Between 0.5550 inches and 0.5650 inches

Inner Member Width:

Between 0.6860 inches and 0.6880 inches

Shank Thread Length:

Between 1.6650 inches and 1.6850 inches

Static Radial Load Rating:

9000 pounds

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

56.0 rockwell c inner member

Material:

Steel rod end body

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Cadmium rod end body

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response 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

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.