

View Online at <https://aerobasegroup.com/nsn/3120-01-194-8533>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

2.4505 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

Between 1.0150 inches and 1.0350 inches

Bore Center To Shank End Distance:

Between 1.9280 inches and 1.9480 inches

Outer Member Width:

Between 0.4110 inches and 0.4210 inches

Inner Member Width:

Between 0.4980 inches and 0.5000 inches

Shank Thread Length:

Between 1.1560 inches and 1.2180 inches

Static Radial Load Rating:

8550 pounds

Thread Diameter:

0.3750 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Nas 559 keyway slot in shank

Material:

Steel comp 630 race insert

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, type 1, class 2 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:

Unjf

Specification Data:

43999-Id131-0023 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.