

View Online at <https://aerobasegroup.com/nsn/3120-00-324-7344>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.1090 inches and 2.1390 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Outer Member Outside Diameter:

Between 0.8020 inches and 0.8220 inches

Bore Center To Shank End Distance:

Between 1.7080 inches and 1.7280 inches

Outer Member Width:

Between 0.2450 inches and 0.2550 inches

Shank Thread Length:

Between 0.9690 inches and 1.0620 inches

Static Radial Load Rating:

4067 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:

Keyway in shank for standard nas 513 lockwasher

Material:

Steel comp 630 rod end body

Material Specification:

Ams 5643 assn standard single material response race insert

Surface Treatment:

Chromium inner member

Surface Treatment Specification:

Qq-c-320 federal specification single treatment response inner member

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.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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