

View Online at <https://aerobasegroup.com/nsn/3120-00-133-6639>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.6770 inches and 2.6970 inches

Bore Diameter:

Between 0.3120 inches and 0.3125 inches

Outer Member Outside Diameter:

Between 1.0520 inches and 1.0720 inches

Bore Center To Shank End Distance:

Between 2.1463 inches and 2.1663 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:

Between 1.2400 inches and 1.2600 inches

Static Radial Load Rating:

8750 pounds

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Material:

Steel rod end body

Material Specification:

Mil-s-8844 military specification single material response rod end body

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

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:

--

Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-8844 spec.