

View Online at <https://aerobasegroup.com/nsn/3120-00-128-1952>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

3.5000 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

Between 0.9900 inches and 1.0100 inches

Bore Center To Shank End Distance:

Between 2.9900 inches and 3.0100 inches

Outer Member Width:

Between 0.4010 inches and 0.4110 inches

Inner Member Width:

Between 0.4950 inches and 0.5000 inches

Shank Thread Length:

2.2500 inches

Static Radial Load Rating:

10380 pounds

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

56.0 rockwell c inner member

Material:

Steel comp 630 rod end body

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.). And 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:

Fig:

A045a0