

View Online at <https://aerobasegroup.com/nsn/3120-01-098-3232>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

4.2600 inches

Bore Diameter:

Between 0.6245 inches and 0.6250 inches

Outer Member Outside Diameter:

Between 1.1870 inches and 1.1875 inches

Bore Center To Shank End Distance:

3.4500 inches

Outer Member Width:

Between 0.5620 inches and 0.5720 inches

Inner Member Width:

Between 0.7400 inches and 0.7500 inches

Shank Thread Length:

2.4200 inches

Static Radial Load Rating:

39000 pounds

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

43.0 rockwell c rod end body and 46.0 rockwell c rod end body

Special Features:

Keyway in shank, 0.1250 in. W by 0.0840 in. Deep by 2.3700 in. Lg

Material:

Steel rod end body

Surface Treatment:

Paint 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.). And 80378-cva 14-387 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

Unit Of Measure:

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Demilitarization:

No

Fig:

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