

View Online at <https://aerobasegroup.com/nsn/3120-00-781-4737>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

Between 2.8595 inches and 2.8895 inches

Bore Diameter:

Between 0.3745 inches and 0.3750 inches

Outer Member Outside Diameter:

Between 1.1150 inches and 1.1350 inches

Bore Center To Shank End Distance:

Between 2.3020 inches and 2.3220 inches

Outer Member Width:

Between 0.3700 inches and 0.3800 inches

Inner Member Width:

Between 0.4950 inches and 0.5000 inches

Shank Thread Length:

Between 1.3440 inches and 1.4380 inches

Static Radial Load Rating:

10140 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

Special Features:

Keyway in shank

Material:

Steel comp 630 rod end body

Surface Treatment:

Chromium 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

Fig:

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