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Shank Diameter:

Between 0.7480 inches and 0.7490 inches

Shank Style:

659 hollow

Overall Length:

3.8300 inches

Bore Diameter:

Between 0.3743 inches and 0.3747 inches

Overall Outside Diameter:

1.1800 inches

Lubrication Material:

Grease

End Application:

A-7d acft

Outer Ring Width:

Between 0.5570 inches and 0.5620 inches

Inner Ring Width:

0.4700 inches

Length From Bore Center To Shank End:

Between 3.2200 inches and 3.2600 inches

Shank Bore Diameter:

0.4375 inches

Shank Bore Depth:

2.5000 inches

Alignment Type:

Rigid

Features Provided:

External lubrication fitting and lubrication hole and lubrication groove

Special Features:

Plate expose surfaces of bearing as mounted; chromium plate rod end body below housing, 0.880 in., all others cadmium plates; two 0.250 in. Diameter through rivet holes in shank, 0.750 in. C to c, 2.020 in. From bore c to first hole

Lubrication Material Specification:

Mil-g-23827 military specification single material response or 215-00613, a-7a, fscm 800378 mfr ref single material response or 215-00613, a-7b fscm 80378 mfr ref single material response or 216-00613, a-7d fscm 80378 mfr ref single material response or 218-00613, a-7e, fscm 80378 mfr ref single material response

Material:

Steel comp e52100 roller

Material Specification:

Cva1-585, cond c-1, fscm 80378 mfr ref single material response rod end body

Surface Treatment:

Cadmium rod end body and chromium rod end body

Style Designator:

Single row, needle roller

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc.) that reflect specification type data in specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.