NSN 3130-00-838-5639

Roller Bearing Unit - Page 1 of 2

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Tempurature Rating: 600.0 degrees fahrenheit **Bolt Circle Diameter:** 3.1000 inches Flange Thickness: Between 0.1000 inches and 0.1050 inches Mounting Hole Diameter: Between 0.2160 inches and 0.2260 inches **Bore Diameter:** Between 1.5746 inches and 1.5748 inches **Housing Diameter:** Between 2.6769 inches and 2.6772 inches **Housing Height:** Between 2.8300 inches and 2.8340 inches Housing Length: Between 0.5856 inches and 0.5906 inches **Housing Width:** Between 2.8300 inches and 2.8340 inches **Rolling Element Groove Quantity:** 1 **Alignment Type:** Rigid **Internal Fit-up Designation:** Loose Assemblylength: Between 0.5856 inches and 0.5906 inches **Block Type:** Fixed Shaft End Type: Open Load Capability Type: Radial **Features Provided:** Ground rolling element groove **Rotating Element Locking Method:** Straight sleeve Mounting Hole Type: Round, unthreaded **Special Features:** Zfour holes on flange equally spaced, 0.1400 in. Min and 0.1500 in. Maximum dia; rbec 5; silver plate riding surfaces and roller pockets per ams 2412; radial clearanc 0.0025 in. Min and 0.0035 in. Max; etch and magnetic particle inspection Material:

Steel roller

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Material Specification:

Cpw 54 fscm 00918 mfr ref single material response roller

Style Designator:

Flange block

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A093a0