NSN 1615-00-350-4427

Rotary Rudder Slider - Page 1 of 1



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General Description:

Steel, mil-s-5626 comp 4140 or mil-s-5000 comp 4340 cond c1, phosphate coated bps fw4384 type 1, dim., 2.189 in. Nom o/a lg, 2.750 in. Nom flange lg, 0.073 in. Nom flange thk, 1.500 in. Nom flange center w, 0.640 in. Nom flange end w, 1.312 in. Nom body od, internal spline data, involute flat root spline, side bearing sliding class a fit, 34 teeth theoretical, 2.189 in. Lg, one tooth omitted for indexing, 32/64 diametrical pitch, 30.0 degrees pressure angle, 1.0310 in. Min, 1.0328 in. Minor dia, 1.1040 in. Min, 1.1121 in. Maximum major dia, 1.0625 in. Pitch dia, master tooth located at 169.5 deg, two mounting holes 0.260 in. Diameter on flange horizontal centerline w/2.176 in. C to c distance

Shelf	LIIE.

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli