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**End Application:**

Aircraft; b-52, helicopter; iroquois uh-1

**General Description:**

Steel, corrosion resistant ams 5555 comp 17-4ph, surface treatment passivated per bps fw 4007 or beryllium copper mil-c-17324, surface treatment cadmium plated qq-p-416, class 2.Type 2. Shape, flanged tube, dim., 1.005 in. O/a ht, 0.575 in.Min, 0.585 in. Maximum body ht 1.530 in. Body od, 2.750 in. Head lg 1.620 in. Head width 0.425 in. Nom head thk, id involute spline data, involute flat root spline side bearing sliding class a fit, 40 teeth by 1.005 in. Lg 32/64 diametrical pitch, 30.0 degrees pressure angle, 1.2500 in. Pitch dia, 1.2188 in. Min, 1.2203 in. Maximum minor dia, 1.2915 in. Min, 1.2996 in. Maximum major dia, used on tail rotor assembly for rotor transmission systems

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli