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**End Application:**

2520-00-736-4001

**General Description:**

Steel forging alloy, quench and temper hardness 36/40 rockwell c, 4.015 in. W, this diameter must be concentric with pitch diameter of internal and external splines within 0.006, other end 4.437 in. W, paint this area only, 3.593 in. L, plug 3.637 in., external involute spline flat rootside fit, 29 teeth, diametral pitch 6/12, pressure angle 30.0 degrees, base circle diameter 4.1858, over pins 5.3174 m 5.3198 p, major diameter 4.9930 m 5.0000 p, minor diameter 4.6076 m 4.6293 p, pitch dia 4.8333, 4.6667 maximum diameter tooth form shall be a true involute outside this dia, internal involute spline, flat rootside fit, 17 teeth, diametral pitch 6/12, pressure angle 30.0 degrees, base circle diameter 2.4537, 0.28800 diameter pin, 2.4044 m 2.4073 p between pins, 2.6667 m 2.6702 p minor dia, 3.0373 m 3.0590 p major dia, 2.8333 pitch dia, 3.000 min diameter toothform shall be a true involute inside this dia

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No