NSN 3040-00-971-4910

Spur Gearshaft - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3040-00-971-4910

Special Features:

Aluminum alloy, qq-a-225/6, alloy 2024, t4, anodized, mil-a-8625, type 1, 0.490 in. O/a Ig; gear data, 2 gears, 1st gear, 130 teeth, 1.0973 min-1.0990 maximum in. Od, 1.0833 in. Pitch dia, 0.049 min-0.052 maximum in. W of face, 0.02618 in circular pitch, 20 degrees pressure angle; 2nd gear 40 teeth, 0.4344 min-0.4365 maximum in. Od; 0.4167 in. Pitch dia, 0.059 min-0.062 maximum in. W of face, 0.03272 in. Circular pitch, 20 degrees pressure angle; hub between gears, 0.160 in. Dia, 0.054 in. Min, 0.060 in. Lg, shaft stepped, 1st step, 1st end, 0.1246 min-0.1248 maximum in. Dia, 0.090 min-0.092 maximum in. Lg, 2nd step, 0.105 in. Dia, 0.015 in. Lg, 3rd step, 0.160 in. Dia, 0.008 min-0.011 maximum in. Lg, 0.115 min-0.116 maximum in. Lg from 1st end of shaft to 1st gear face, 0.213 min-0.214 maximum in. Lg from 1st end of shaft to face of 2nd gear; 2nd shaft end, 1st step, 0.1246 min-0.1248 maximum in. Dia, 0.094 in. Lg of 1st step, 2nd step, 0.105 in. Dia, 0.015 in. Lg, 3rd step, 0.160 in. Dia, 0.106 min-0.108 maximum in. Lg of 3rd step, 0.215 min-0.217 maximum in. Lg **Shelf Life:**

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A503n0