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**General Description:**

Material - 9310 consumable electrode vacuum melted steel per sundstrandms10-1-01; heat treat - carburize to depth specified, harden ball grooves tor w/c 58-62 per bpp-h-200.5, core hardness to be r w/c 37 min.; thrust bearing data - pitch diameter 7 800, ball diameter .750, number of grooves 4 equally spaced; external involute spline flat root side fit - diametral pitch 10/20, prussure angle 30 deg, number ot teeth 93, pitch diameter 9.300, major diameter 9.380/9.375, minor diameter 9.176/9.159, base diameter 8.05407, form diameter 9.200 max, meas over pins 9.6551 min, pin diameter .2160; circular tooth thickness - maximum effective .1516, min actual .2160

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli