

View Online at <https://aerobasegroup.com/nsn/1680-01-453-8897>

Body Length:

46.200 inches

End Application:

B-1b acft

Special Features:

Material - 9310 consumable electrode vacuum melted steel per sundstrandms-10-1-01; heat treat - carburized, ball threads to be hardened rw/e 58-62 per bpp-h-200, core rw/e 37 min.; ballthread data - ball diameter .390, threads per inch 2 1/16 rh, helix angle 1 degrees 15 ft 49 in.; external involute spline data diametral pitch 8/16, pressure angle 30 deg, number of teeth 51, pitch diameter 6.3750, major ida 6.4710/6.4660, minor diameter 6.2210/6.2030, base diameter 5.5209, form diameter 6.2372, meas over pins 6.7477/6.7374, pin diameter .2400; circular tooth thickness - maximum effective .1944, min actual .1901, maximum actual .1920, mineffective .1925

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A30500