

View Online at <https://aerobasegroup.com/nsn/1680-01-454-4274>

End Application:

B-1b aircraft

General Description:

Material - 9310 consumable electrode vacuum melted steel; heat treat - harden ball threads and thrust groove to rw/c 58-62 per
bpps-h-200.5, core hardness rw/c 37 min., carburize; ball thread data - ball diameter .3900, number of circuits 6, lead .4850, helix angle 1
degrees 15 ft 49 in.; external involute spline data - diametral pitch 10/20, pressure angle 30 deg, number of teeth 98, pitch diameter 9.800,
form diameter 9.700, meas over pins 10.0865, pin diameter .1920

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli