## NSN 3040-00-949-7742

Spur Gearshaft - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3040-00-949-7742

## **Special Features:**

Steel, mil-s-6709 comp a, cond b1 or ams 6470, heat treated and coated perepb 21-103 hughes tool co, dim., 25.650 in. Min, 25.670 in. Maximum shaft o/a lg 2.000 in. Nom shaft od, 1.625 in. Nom shaft id, spurgear data, 34 teeth, 0.19635 to 0.14960 in. Circular pitch, std teeth, 20 degrees pressure angle, 2.2190 in. Min, 2.2200 in. Maximum od, 0.600 in. Face w, 1.330 in. Nom id by 2.000 in. Lg, flange end octagonal shaped, 6.310 in. Between points, 5.870 in. Between flats, 1.290 in. W at flange base, 0.400 in. W at mtg holes, 8 equally spaced mtg holes 0.2495 in. Min, 0.2505 in. Maximum diameter on 5.750 in. Nom bolt hole circle, gear and flange id sealed w/cork plugs, magnetic particle inspected, magnafluxed, mil-i-6868

Shelf Life: N/a Unit Of Measure:

Demilitarization:

No

---

Fiig:

A503n0