NSN 3020-01-282-7076

Gear Cluster - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3020-01-282-7076 **End Application:** F-16 acft **Bore Style:** W/counterbore both ends **Design Type:** Spur first gear **Construction:** Solid Hardness Rating: 48.0 rockwell c hub and 54.0 rockwell c hub **Outside Diameter:** 5.470 inches first gear Nominallength: 2.750 inches **Hub Length:** 0.789 inches both ends **Bore Diameter:** 2.000 inches both ends **Counterbore Diameter:** 1.290 inches both ends **Hub Style Designator:** Plain both ends **Hub Diameter:** 2.243 inches second end **Special Features:** 1st gear data: no. Of teeth 60; diametral pitch 11; pressure angle 20.0000; base dia. 5.125; face nom. Width 0.505; 2nd gear data: no. Of teeth 22; diametral pitch 10; pressure angle 22.5000; pitch dia. 2.2000; gear data applies when meshed w/part no. 761274 and part no.

761329

Material:

Steel comp 4330

Material Specification:

Ams3411 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A270a0