

View Online at <https://aerobasegroup.com/nsn/2835-01-134-2511>

General Description:

4material ams 6265; o/a lg 38.0 mm; o/a od 40.0 mm of hub; o/a id 30.245 mm of hub; o/a id 69.0 mm of gear end maj dia; o/a id 50.0 mm of gear end min dia; external helical gear data: 1.3800 module plane of rotation sixty <60> teeth; pressure angle in plane rotation 24.5743 deg; helix angle-lh 25.0695 deg; od 86.45 mm to 86.58 mm; pitch diameter 82.80 mm; apd 81.884; root diameter 80.11 to 80.61 mm; min root fillet radius 0.40; break tip 0.13 max; measure over two <2> 22.240 diameter balls 87.091 to 87.190; gear tooth i/a w/gm20004-d, cl q7; nom module 1.25; nom press angle 22.5 deg; lead 556.0761; a rc tooth thk at pd plane rotation 2649 to 2.699; 0.15 to 0.25 mm backlash w/mating gear on 72.8680 centers; base circle diameter 75.3004; nor base pitch 3.6281, lead tol to be appl to central 80 pp

Fsc Application Data:

USEO-NG-ENE-RATO

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No