

View Online at <https://aerobasegroup.com/nsn/3040-00-787-4263>

Overall Length:

Between 6.570 inches and 6.580 inches

Shaft Length:

Between 5.820 inches and 5.830 inches

Teeth Quantity:

27

Gear Outside Diameter:

Between 3.660 inches and 3.662 inches

Shaft End Type:

Keyway flat, splined involute

Diametral Pitch:

7.7143

Face Width:

Between 0.690 inches and 0.700 inches

Shaft Type:

Shouldered

Teeth Type:

Spiral

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Pitch Angle:

46.0867 degrees

Shaft Material:

Steel

Gear Material:

Steel

Hardness Rating And Location:

90.0 rockwell superficial 15-n and 91.5 rockwell superficial 15-n

Shaft Largest Diameter:

Between 1.740 inches and 1.760 inches

Gear Location On Shaft:

On end of shaft

Shaft End Size:

1.266 inches

Special Features:

First step has 1.375-18 nef-2a threads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A503m0