

View Online at <https://aerobasegroup.com/nsn/3040-01-502-7010>

Overall Length:

12.280 inches

Shaft Length:

12.280 inches

End Application:

H-53 helicopter

Teeth Quantity:

31

Gear Outside Diameter:

5.877 inches

Shaft End Type:

Circular grooved, threaded external

Face Width:

2.300 inches

Shaft Type:

Shouldered

Teeth Type:

Spiral

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Pitch Angle:

9.0000 degrees

Shaft Material:

Steel

Gear Material:

Steel

Hardness Rating And Location:

58.0 rockwell c and 64.0 rockwell c

Shaft Largest Diameter:

5.750 inches

Gear Location On Shaft:

On end of shaft

Shaft End Size:

3.151 inches

Special Features:

Assembly consists of the -103, nsn 5365-01-407-3874, and the -102, nsn 3040-01-406-8916; reference dwg 65355-12201 rev. P

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A503m0