

View Online at <https://aerobasegroup.com/nsn/3040-00-816-6350>

Overall Length:

11.812 inches

Shaft Length:

11.812 inches

End Application:

Used on abf499 af1

Teeth Quantity:

25

Gear Outside Diameter:

7.051 inches

Shaft End Type:

Splined involute and threaded external

Diametral Pitch:

4

Face Width:

5.250 inches

Shaft Type:

Shouldered

Teeth Type:

Single helix

Tooth Direction:

Right

Pressure Angle:

25.0000 degrees

Helix Angle:

20.0000 degrees

Shaft Material:

Steel comp 4140 and steel comp 8740

Gear Material:

Steel comp 4140 and steel comp 8740

Hardness Rating And Location:

30.0 rockwell c and 35.0 rockwell c

Shaft Largest Diameter:

2.188 inches

Gear Location On Shaft:

Off center between ends of shaft

Longer Shaft Segment Length:

6.375 inches

Shaft End Size:

1.7083 inches and 1.7670 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A505p0