

View Online at <https://aerobasegroup.com/nsn/3040-01-268-9954>

Overall Length:

8.070 inches

Shaft Length:

8.070 inches

Teeth Quantity:

31

Gear Outside Diameter:

Between 3.840 inches and 3.850 inches

Shaft End Type:

Plain and splined involute, internal

Diametral Pitch:

8.538

Shaft Type:

Shouldered

Teeth Type:

Spiral

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Pitch Angle:

25.1667 degrees

Precision Classification:

Quality number 12

Shaft Material:

Steel

Gear Material:

Steel

Shaft Largest Diameter:

2.780 inches

Gear Location On Shaft:

Off center between ends of shaft

Longer Shaft Segment Length:

4.755 inches

Shaft End Size:

1.336 inches and 2.248 inches

Special Features:

Longest shaft end has ext thsd, 2.360-18 uns-3a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A503m0