

View Online at <https://aerobasegroup.com/nsn/3040-01-449-0750>

Overall Length:

16.812 inches

Shaft Length:

6.124 inches

End Application:

Strategic sealift conversion ships class

Teeth Quantity:

17

Gear Outside Diameter:

Between 3.910 inches and 3.920 inches

Shaft End Type:

Plain and threaded internal

Diametral Pitch:

5

Face Width:

3.750 inches

Shaft Type:

Shouldered

Teeth Type:

Single helix

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

15.0000 degrees

Shaft Material:

Steel comp 4820

Gear Material:

Steel comp 4820

Hardness Rating And Location:

55.0 rockwell c teeth and 60.0 rockwell c teeth

Shaft Largest Diameter:

2.562 inches

Gear Location On Shaft:

Off center between ends of shaft

Longer Shaft Segment Length:

6.124 inches

Shaft End Size:

2.002 inches and 2.562 inches

Special Features:

Keyway included on longest shaft length .500 in. Wide by .250 in. Deep

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A505p0