

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