

View Online at <https://aerobasegroup.com/nsn/3040-01-448-9536>

**Overall Length:**

30.625 inches

**Shaft Length:**

30.625 inches

**End Application:**

Strategic sealift conversion ships class

**Teeth Quantity:**

25

**Gear Outside Diameter:**

4.647 inches

**Shaft End Type:**

Keyway flat and threaded internal

**Diametral Pitch:**

6

**Face Width:**

3.250 inches

**Shaft Type:**

Shouldered

**Teeth Type:**

Single helix

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

15.0000 degrees

**Shaft Material:**

Steel comp 4340

**Gear Material:**

Steel comp 4340

**Hardness Rating And Location:**

340.0 brinell standard teeth and 380.0 brinell standard teeth

**Shaft Largest Diameter:**

3.250 inches

**Gear Location On Shaft:**

Off center between ends of shaft

**Longer Shaft Segment Length:**

20.375 inches

**Shaft End Size:**

2.375 inches and 2.501 inches

**Special Features:**

Each end has keyway

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A505p0