

View Online at <https://aerobasegroup.com/nsn/3040-01-449-0218>

**Overall Length:**

16.250 inches

**End Application:**

Gstrategic sealift conversion ships class

**Teeth Quantity:**

25

**Gear Outside Diameter:**

Between 8.988 inches and 9.000 inches

**Shaft End Type:**

Plain and plain

**Diametral Pitch:**

3

**Face Width:**

6.250 inches

**Shaft Type:**

Shouldered

**Pressure Angle:**

25.0000 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:**

4.750 inches

**Gear Location On Shaft:**

Off center between ends of shaft

**Longer Shaft Segment Length:**

4.000 inches

**Shaft End Size:**

3.545 inches and 3.545 inches

**Special Features:**

Spherical roller bearing on each shaft end; keyway located in largest shaft od 1.25 wide by .625 deep

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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