

View Online at <https://aerobasegroup.com/nsn/3040-01-449-2896>

**Overall Length:**

22.250 inches

**End Application:**

Strategic sealift conversion ships class

**Teeth Quantity:**

17

**Gear Outside Diameter:**

Between 10.842 inches and 10.857 inches

**Shaft End Type:**

Plain and plain

**Diametral Pitch:**

1.7

**Face Width:**

8.250 inches

**Shaft Type:**

Shouldered

**Pressure Angle:**

25.0000 degrees

**Shaft Material:**

Steel comp 4820

**Gear Material:**

Steel comp 4820

**Hardness Rating And Location:**

58.0 rockwell c teeth and 62.0 rockwell c teeth

**Shaft Largest Diameter:**

5.502 inches

**Gear Location On Shaft:**

Off center between ends of shaft

**Longer Shaft Segment Length:**

10.313 inches

**Shaft End Size:**

4.726 inches

**Special Features:**

Bearing and keyway included on shortest end shaft, keyway 1.500 in. Wide by .750 in. Deep

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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