

View Online at <https://aerobasegroup.com/nsn/3040-01-417-2790>

**Overall Length:**

9.594 inches

**End Application:**

Weapons system nimitz class cvn

**Teeth Quantity:**

41

**Gear Outside Diameter:**

7.167 inches

**Shaft End Type:**

Keyway 2 woodruff and plain

**Diametral Pitch:**

6

**Face Width:**

3.000 inches

**Shaft Type:**

Shouldered

**Pressure Angle:**

20.0000 degrees

**Precision Classification:**

Accuracy grade 9

**Shaft Material:**

Steel

**Gear Material:**

Steel

**Hardness Rating And Location:**

58.0 rockwell c and 64.0 rockwell c

**Shaft Largest Diameter:**

2.480 inches

**Gear Location On Shaft:**

Off center between ends of shaft

**Longer Shaft Segment Length:**

5.250 inches

**Shaft End Size:**

1.875 inches and 2.126 inches

**Special Features:**

Used on solid waste shredder right angle speed reducer assembly

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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