

View Online at <https://aerobasegroup.com/nsn/3040-00-689-3409>

**Overall Length:**

Between 3.010 inches and 3.050 inches

**Shaft Diameter:**

Between 0.787 inches and 0.788 inches

**Shaft Length:**

Between 2.100 inches and 2.140 inches

**Teeth Quantity:**

38

**Gear Outside Diameter:**

Between 3.219 inches and 3.224 inches

**Shaft End Type:**

Keyway woodruff

**Diametral Pitch:**

12

**Face Width:**

0.500 inches

**Shaft Type:**

Straight

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

59.9333 degrees

**Shaft Material:**

Steel comp 4140 or steel comp 8640 or steel comp 8740

**Hardness Rating And Location:**

27.0 rockwell c or 34.0 rockwell c

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

0.624 inches

**Special Features:**

Shaft has 0.781-32 ns-3a threaded

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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