

View Online at <https://aerobasegroup.com/nsn/3040-01-481-9990>

**Overall Length:**

0.980 inches

**Shaft Length:**

0.725 inches

**Teeth Quantity:**

16

**Gear Outside Diameter:**

0.921 inches

**Shaft End Type:**

Cross drilled unthreaded

**Diametral Pitch:**

20

**Shaft Type:**

Shouldered

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

31.4833 degrees

**Precision Classification:**

Quality number 6 or quality number 7

**Shaft Material:**

Steel

**Gear Material:**

Steel

**Shaft Largest Diameter:**

0.375 inches

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

0.2500 inches

**Special Features:**

Pitch cone angle 26.5667 deg; gear thickness 0.256; larger diameter of shaft 0.375 in diameter x 0.100 in l, steps down to 0.2500 in diameter shaft x 0.625 in l; end cross drilled 0.0655 diameter approx 0.147 in from end. Both gear and shaft ends counter drilled. Gear to mesh with weber 801702 gear (32 teeth) w/axes @ 90 deg. Nha angle drive assembly

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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