

View Online at <https://aerobasegroup.com/nsn/3040-00-773-6744>

**Overall Length:**

Between 1.591 inches and 1.611 inches

**Shaft Length:**

Between 1.070 inches and 1.090 inches

**Teeth Quantity:**

20

**Gear Outside Diameter:**

Between 1.343 inches and 1.346 inches

**Shaft End Type:**

Threaded external

**Diametral Pitch:**

16.5000

**Face Width:**

Between 0.290 inches and 0.310 inches

**Shaft Type:**

Shouldered

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

31.2184 degrees

**Shaft Material:**

Steel comp e9310

**Gear Material:**

Steel comp e9310

**Hardness Rating And Location:**

81.0 rockwell a and 85.0 rockwell a

**Shaft Largest Diameter:**

Between 0.580 inches and 0.581 inches

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

0.250 inches

**Special Features:**

First step of shaft has involute splines, 16 splines, 32/64 diametral pitch

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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