

View Online at <https://aerobasegroup.com/nsn/3040-01-158-9681>

**Overall Length:**

9.253 inches

**Shaft Length:**

7.833 inches

**Teeth Quantity:**

34

**Gear Outside Diameter:**

5.560 inches

**Shaft End Type:**

Threaded external

**Diametral Pitch:**

6

**Face Width:**

1.000 inches

**Shaft Type:**

Shouldered

**Teeth Type:**

Spiral

**Tooth Direction:**

Left

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

15.2666 degrees

**Shaft Material:**

Steel comp e9310

**Gear Material:**

Steel comp e9310

**Hardness Rating And Location:**

60.0 rockwell c and 64.0 rockwell c

**Shaft Largest Diameter:**

Between 2.502 inches and 2.503 inches

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

0.625 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503m0