

View Online at <https://aerobasegroup.com/nsn/3040-01-292-1617>

**Overall Length:**

11.985 inches

**Shaft Length:**

10.545 inches

**Teeth Quantity:**

53

**Gear Outside Diameter:**

10.668 inches

**Shaft End Type:**

Threaded external

**Diametral Pitch:**

4.977

**Face Width:**

1.970 inches

**Shaft Type:**

Shouldered

**Criticality Code Justification:**

Feat

**Teeth Type:**

Spiral

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

84.2833 degrees

**Shaft Material:**

Steel

**Gear Material:**

Steel

**Shaft Largest Diameter:**

Between 3.758 inches and 3.759 inches

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

2.875 inches

**Special Features:**

Flight safety critical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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