

View Online at <https://aerobasegroup.com/nsn/3040-01-130-6864>

**Overall Length:**

2.850 inches

**Shaft Length:**

2.850 inches

**End Application:**

Aircraft, hornet, f/a-18

**Teeth Quantity:**

18

**Gear Outside Diameter:**

1.310 inches

**Shaft End Type:**

Splined involute

**Diametral Pitch:**

15

**Face Width:**

0.255 inches

**Shaft Type:**

Shouldered

**Criticality Code Justification:**

Feat

**Teeth Type:**

Straight

**Tooth Direction:**

Right

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

34.3077 degrees

**Shaft Material:**

Steel

**Gear Material:**

Steel

**Hardness Rating And Location:**

90.5 rockwell superficial 15-n

**Shaft Largest Diameter:**

0.500 inches

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

0.500 inches

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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