

View Online at <https://aerobasegroup.com/nsn/3040-01-343-5576>

**Overall Length:**

4.690 inches

**Shaft Length:**

4.110 inches

**End Application:**

M119a1 howitzer

**Teeth Quantity:**

20

**Gear Outside Diameter:**

1.395 inches

**Shaft End Type:**

Plain

**Diametral Pitch:**

16

**Face Width:**

0.344 inches

**Shaft Type:**

Shouldered

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

26.4300 degrees

**Shaft Material:**

Steel

**Gear Material:**

Steel

**Hardness Rating And Location:**

24.0 rockwell c and 31.0 rockwell c

**Shaft Largest Diameter:**

0.778 inches

**Gear Location On Shaft:**

On end of shaft

**Shaft End Size:**

0.539 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A503m0