

View Online at <https://aerobasegroup.com/nsn/3040-00-615-8442>

Overall Length:

8.750 inches

Shaft Length:

8.750 inches

End Application:

Howitzer, 105mm, m101/m101a1

Teeth Quantity:

16

Gear Outside Diameter:

2.150 inches

Shaft End Type:

Plain and square

Diametral Pitch:

8/10

Face Width:

0.620 inches

Shaft Type:

Shouldered

Teeth Type:

Straight

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Pitch Angle:

41.0508 degrees

Shaft Material:

Steel comp 1335 or steel comp 4130 or steel comp 4140 or steel comp 8630

Gear Material:

Steel comp 1335 or steel comp 4130 or steel comp 4140 or steel comp 8630

Shaft Largest Diameter:

0.874 inches

Gear Location On Shaft:

Off center between ends of shaft

Longer Shaft Segment Length:

5.670 inches

Shaft End Size:

0.874 inches and 0.687 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A503m0