

View Online at <https://aerobasegroup.com/nsn/3040-01-414-8064>

Overall Length:

8.754 inches

Shaft Length:

7.219 inches

End Application:

Gun, 5-in./54 cal, mk-42 and 45

Teeth Quantity:

20

Gear Outside Diameter:

2.784 inches

Shaft End Type:

Splined involute and threaded internal

Diametral Pitch:

8

Face Width:

1.125 inches

Shaft Type:

Shouldered

Teeth Type:

Spiral

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Pitch Angle:

35.0000 degrees

Shaft Material:

Steel comp e9310

Gear Material:

Steel comp e9310

Hardness Rating And Location:

58.0 rockwell c teeth and 62.0 rockwell c teeth

Shaft Largest Diameter:

1.575 inches

Gear Location On Shaft:

On end of shaft

Shaft End Size:

1.366 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A503m0