NSN 3040-01-449-2896

Spur Gearshaft - Page 1 of 1



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Overall Length:

22.250 inches

End Application:

Strategic sealift conversion ships class

Teeth Quantity:

17

Gear Outside Diameter:

Between 10.842 inches and 10.857 inches

Shaft End Type:

Plain and plain

Diametral Pitch:

1.7

Face Width:

8.250 inches

Shaft Type:

Shouldered

Pressure Angle:

25.0000 degrees

Shaft Material:

Steel comp 4820

Gear Material:

Steel comp 4820

Hardness Rating And Location:

58.0 rockwell c teeth and 62.0 rockwell c teeth

Shaft Largest Diameter:

5.502 inches

Gear Location On Shaft:

Off center between ends of shaft

Longer Shaft Segment Length:

10.313 inches

Shaft End Size:

4.726 inches

Special Features:

Bearing and keyway included on shortest end shaft, keyway 1.500 in. Wide by .750 in. Deep

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A503n0