## NSN 3040-01-448-9536



Helical Gearshaft - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3040-01-448-9536 **Overall Length:** 30.625 inches **Shaft Length:** 30.625 inches **End Application:** Strategic sealift conversion ships class **Teeth Quantity:** 25 **Gear Outside Diameter:** 4.647 inches **Shaft End Type:** Keyway flat and threaded internal **Diametral Pitch:** 6 **Face Width:** 3.250 inches **Shaft Type:** Shouldered **Teeth Type:** Single helix **Tooth Direction:** Right Pressure Angle: 20.0000 degrees **Helix Angle:** 15.0000 degrees **Shaft Material:** Steel comp 4340 **Gear Material:** Steel comp 4340 **Hardness Rating And Location:** 340.0 brinell standard teeth and 380.0 brinell standard teeth **Shaft Largest Diameter:** 3.250 inches **Gear Location On Shaft:** Off center between ends of shaft **Longer Shaft Segment Length:** 

20.375 inches

**Shaft End Size:** 

2.375 inches and 2.501 inches

**Special Features:** 

Each end has keyway

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|   |   |            |   |    |    |

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A505p0