NSN 3040-01-247-0586



Helical Gearshaft - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3040-01-247-0586 **Overall Length:** 4.900 inches **Shaft Length:** 4.900 inches **Teeth Quantity:** 16 **Gear Outside Diameter:** Between 2.433 inches and 2.443 inches **Shaft End Type:** Splined involute and threaded external **Diametral Pitch:** 8 **Face Width:** 0.520 inches **Shaft Type:** Shouldered **Teeth Type:** Single helix **Tooth Direction:** Right Pressure Angle: 20.0000 degrees **Helix Angle:** 16.8889 degrees **Shaft Material:** Steel comp 4340 or steel comp 4130 and steel comp 4140 **Gear Material:** Steel comp 4340 or steel comp 4130 or steel comp 4140 **Shaft Largest Diameter:** 0.960 inches **Gear Location On Shaft:** Off center between ends of shaft **Longer Shaft Segment Length:**

2.720 inches **Shaft End Size:** 0.906 inches and 0.625 inches Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

NSN 3040-01-247-0586

Helical Gearshaft - Page 2 of 2



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