## NSN 3020-00-249-9927



Helical Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-249-9927 **Body Style:** Plain, solid **Spline Quantity:** 18 both ends Pitch Diameter: 3.2055 inches **Teeth Quantity:** 18 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 2.2500 inches both ends **Hardness Rating:** 58.0 rockwell c and 65.0 rockwell c **Outside Diameter:** 3.715 inches Nominallength: 2.408 inches **Teeth Type:** Single helix **Tooth Form:** Standard **Tooth Direction:** Right **Pressure Angle:** 20.0000 degrees **Helix Angle:** 20.6259 degrees Distance Between Body Face And Protruding Hub End: 0.595 inches first end **Face Width:** 1.812 inches **Bore Diameter:** 2.334 inches both ends **Hub Style Designator:** Plain first end **Hub Diameter:** 2.938 inches first end **Special Features:** 9/32 in. By 30 degrees chamfer both ends of bore, 1/16 in. By 45 degrees chamfer both sides of gear teeth

Material:

Steel

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Style	D)es	sıan	ator:
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Protruding hub

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A27300