NSN 3020-00-200-1646

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-200-1646

Body Style: Webbed, solid Serration Quantity: 48 both ends **Pitch Diameter:** 4.9497 inches **Teeth Quantity:** 21 **Bore Style:** Serrated both ends Serration Pitch Diameter: 1.2190 inches both ends Hardness Rating: 10.0 rockwell c and 16.0 rockwell c **Outside Diameter:** 5.281 inches Teeth Type: Single helix **Tooth Form:** Standard **Tooth Direction:** Right **Pressure Angle:** 14.5000 degrees **Helix Angle:** 45.0000 degrees **Distance Between Body Face And Protruding Hub End:** 1.188 inches both ends Face Width: 2.000 inches Hub Style Designator: 1 step both ends End Length: 1.500 inches both ends End Diameter: 2.499 inches both ends First Step Length: 1.188 inches both ends **First Step Diameter:** 3.500 inches both ends **Special Features:**

Counterbored 1.375 in. Diameter by 1.000 in. Dp

NSN 3020-00-200-1646

Helical Gear - Page 2 of 2



Material:

Steel comp 1035

Material Specification:

66 federal standard single material response and aisi/sae 1035 assn standard single material response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300