## NSN 3020-00-273-3780

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-273-3780

Body Style:
Plain, solid
Spline Quantity:
17 both ends
Pitch Diameter:
4.3750 inches
Teeth Quantity:
35
Bore Style:
Involute spline both ends
Spline Pitch Diameter:
0.7083 inches both ends
Hardness Rating:
13.0 rockwell c body and 22.0 rockwell c body
Outside Diameter:
4.615 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
15.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.438 inches first end
Face Width:
0.625 inches
Bore Diameter:
0.7525 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
1.250 inches second end
Material:
Steel comp 4340h
Material Specification:
66 federal standard single material response and aisi/sae 4340h assn standard single material response
Style Designator:

Protruding hubs

## NSN 3020-00-273-3780

Helical Gear - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A27300