NSN 3020-00-352-6683

Helical Gear - Page 1 of 2

One protruding hub, one recessed hub



View Online at https://aerobasegroup.com/nsn/3020-00-352-6683

Body Style:
Webbed, solid
Spline Quantity:
10 both ends
Pitch Diameter:
7.6660 inches
Teeth Quantity:
46
Bore Style:
Straight spline both ends
Hardness Rating:
56.0 rockwell c and 62.0 rockwell c
Outside Diameter:
7.9740 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
22.3167 degrees
Distance Between Body Face And Protruding Hub End:
1.156 inches first end
Distance Between Body Face And Recessed Hub End:
0.2187 inches first end
Face Width:
1.625 inches
Bore Diameter:
1.834 inches first end
Hub Style Designator:
Plain both ends
Hub Diameter:
3.125 inches second end
Material:
Steel comp 4615
Material Specification:
66 federal standard single material response and aisi/sae 4615 assn standard single material response
Style Designator:

NSN 3020-00-352-6683

Helical Gear - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300