NSN 3020-00-350-6999

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-350-6999

Spline Major Diameter:
Between 1.883 inches and 1.893 inches
Counterbore Diameter:
1.828 inches
Counterbore Depth:
0.156 inches
Groove Depth:
0.750 inches
Groove Width:
1.000 inches
Outside Diameter:
9.000 inches
Overall Length:
6.813 inches
Spline Quantity:
10
Spline Minor Diameter:
Between 1.551 inches and 1.561 inches
V Groove Angle In Deg:
38.0
Pitch Diameter:
8.250 inches
Material And Location:
Iron, cast
Face Width:
3.500 inches
Design Form:
Webbed
Bore Type:
Straight spline or involute spline
Bearings:
Not included
Spline Pressure Angle In Deg:
30.0
Spline Length:
3.0688 inches
Groove Quantity:
3
Counterbore Feature:
Included
Spline Pitch Diameter:

1.6875 inches

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Counterbore Location:	
Bb end	
Keying Facility:	
Not included	
Split Hub Feature:	
Not included	
Web/spoke Relationship To Face Centerline:	
Offset	
Lightening Hole:	
Not included	
Integral Cooling Vane:	
Not included	
Groove Shape:	
V	
Bore Feature:	
Included	
Hub End Outside Diameter And Location:	
2.498 inches aa end and 2.499 inches aa end and 2.250 inches bb end	
Distance From Outside Flange/rim To Hub End And Location:	
3.313 inches aa end and 3.688 inches bb end	
Style Designator:	
Webbed or spoked	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
T353-a	