Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-1631

view Online at https://aerobasegroup.com/hsi/3020-00-517-1051	
Groove Depth:	
0.688 inches	
Groove Width:	
0.656 inches	
Outside Diameter:	
5.875 inches	
Overall Length:	
2.313 inches	
Keyway Width:	
Between 0.749 inches and 0.750 inches	
Thread Size:	
3/8-16 or 1/2-13	
Bore Diameter:	
Between 0.874 inches and 0.875 inches	
Bore Length:	
1.750 inches	
Distance From Center Of Bore To Bottom Of Keyway:	
2.081 inches	
V Groove Angle In Deg:	
38.0	
Pitch Diameter:	
5.500 inches	
Securing Hole Quantity:	
1 or 2	
Material And Location:	
Iron, cast	
Face Width:	
1.625 inches	
Design Form:	
Spoked	
Bore Type:	
Straight Bearings:	
Not included	
Groove Quantity:	
2	
2 Counterbore Feature:	
Not included	
Hole Location:	
One located on center line of keyway on spokes w/2-3/4 in. Centers	
Keying Facility:	

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Keying Facility Type:
Keyway
Securing Method:
Threaded hole
Split Hub Feature:
Not included
Web/spoke Relationship To Face Centerline:
Offset
Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Standard V-belt Section Designation For Which Designed:
В
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
1.500 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.563 inches aa end and 0.438 inches bb end
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а