NSN 3020-00-737-5687

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-737-5687

Spline Major Diameter:
Between 0.984 inches and 0.985 inches
Counterbore Diameter:
1.250 inches
Counterbore Depth:
0.281 inches
Groove Depth:
0.813 inches
Groove Width:
0.813 inches
Outside Diameter:
6.375 inches
Overall Length:
5.578 inches
Spline Quantity:
6
Spline Minor Diameter:
Between 0.849 inches and 0.850 inches
Thread Size:
5/16 - 18
V Groove Angle In Deg:
38.0
Pitch Diameter:
5.563 inches
Securing Hole Quantity:
6
Material And Location:
Iron
Face Width:
2.094 inches
Design Form:
Webbed
Bore Type:
Straight spline
Bearings:
Not included
Spline Length:
3.125 inches
Groove Quantity:
2
Counterhore Feature:

Included

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Counterbore Location:
Aa end
Hole Location:
On 2 1/2 in diameter bolt circle and equally spaced
Keying Facility:
Not included
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
Bore Feature:
Included
Protruding Hub Characteristic:
Plain
Securing Location:
Aa end
Hub End Outside Diameter And Location:
1.498 inches aa end and 1.502 inches aa end and 1.500 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
3.387 inches aa end and 2.688 inches bb end
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a