NSN 3020-00-199-9786

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-199-9786

Spline Major Diameter:
0.750 inches
Groove Depth:
0.6935 inches
Groove Width:
0.656 inches
Outside Diameter:
5.137 inches
Spline Quantity:
6
Spline Minor Diameter:
Between 0.599 inches and 0.600 inches
Bore Length:
Between 1.058 inches and 1.068 inches
Drilled Hole Diameter:
0.125 inches
V Groove Angle In Deg:
36.0
Pitch Diameter:
3.750 inches
Securing Hole Quantity:
4
Material And Location:
Steel
Face Width:
Between 1.605 inches and 1.615 inches
Design Form:
Webbed
Bore Type:
Straight spline
Bearings:
Not included
Spline Length:
Between 0.418 inches and 0.423 inches
Groove Quantity:
2
Counterbore Feature:
Not included
Hole Location:
Located both sides 0.19 in. Horizonal centerline, 1.25 in. Vertical centerline
Keying Facility:

Not included

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Securing Method:
Drilled 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
Securing Location:
Both ends
Hub End Outside Diameter And Location:
1.000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.547 inches both ends
Surface Treatment:
Cadmium
Style Designator:
Webbed or spoked
Surface Treatment:
Cadmium plated
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a