NSN 3020-00-204-4729

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-204-4729

Counterbore Diameter:
Between 1.495 inches and 1.505 inches
Counterbore Depth:
Between 0.187 inches and 0.192 inches
Groove Depth:
0.1515 inches
Groove Width:
0.168 inches
Outside Diameter:
1.990 inches
Overall Length:
1.228 inches
Bore Diameter:
Between 0.312 inches and 0.317 inches
Bore Length:
1.228 inches
V Groove Angle In Deg:
13.0
Pitch Diameter:
Between 1.750 inches and 1.990 inches
Material And Location:
Steel, mil-s-7720, comp 303s
Face Width:
0.322 inches
Design Form:
Webbed
Bore Type:
Straight
Bearings:
Not included
Groove Quantity:
1
Counterbore Feature:
Included
Counterbore Location:
Bb end
Keying Facility:
Not included
Securing Method:
Bolted through bore
Split Hub Feature:

Not included

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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:
Grooved
Hub End Outside Diameter And Location:
0.4995 inches both ends and 0.5045 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.901 inches both ends and 0.911 inches both ends
First End Groove Diameter And Location:
0.480 inches both ends
First End Groove Width And Location:
0.025 inches both ends
First End Length From Groove To End And Location:
0.876 inches both ends and 0.886 inches both ends
Surface Treatment:
Passivate
Style Designator:
Webbed or spoked
Surface Treatment:
Passivated
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a