NSN 3020-00-294-4570

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-294-4570

view Online at https://deiobasegroup.com/hsh/3020-00-234-4370
Groove Depth:
0.250 inches
Groove Width:
0.247 inches
Outside Diameter:
8.125 inches
Overall Length:
1.063 inches
Keyway Width:
Between 0.189 inches and 0.192 inches
Thread Size:
1/4-20 nc-2
Bore Diameter:
Between 0.750 inches and 0.751 inches
Bore Length:
1.063 inches
Distance From Center Of Bore To Bottom Of Keyway:
0.480 inches
V Groove Angle In Deg:
38.0
Pitch Diameter:
8.000 inches
Securing Hole Quantity:
2
Furnished Items And Quantity:
N/a
Material And Location:
Aluminum alloy
Face Width:
0.500 inches
Design Form:
Spoked
Bore Type:
Straight
Bearings:
Not included
Groove Quantity:
1
Counterbore Feature:
Not included
Hole Location:
One hole located on top of keyway, one hole 90 degrees from keyway

NSN 3020-00-294-4570 Groove Pulley - Page 2 of 2

Keying Facility:
Included
Keying Facility Type:
Keyway
Securing Method:
Threaded hole
Split Hub Feature:
Not included
Web/spoke Relationship To Face Centerline:
Not offset
Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
2.000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.500 inches both ends
Quantity:
1
Surface Treatment:
Anodize
Style Designator:
Plain
Surface Treatment:
Anodized
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а

