NSN 3020-00-517-4456

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-4456

Groove Depth: 0.688 inches Groove Width:

Between 0.654 inches and 0.656 inches

Outside Diameter:

Between 5.645 inches and 5.655 inches

Overall Length:

5.375 inches

Keyway Width:

Between 0.249 inches and 0.250 inches

Bore Length:

3.375 inches

Distance From Center Of Bore To Bottom Of Keyway:

0.7287 inches

V Groove Angle In Deg:

40.0

Pitch Diameter:

5.150 inches

Taper Bore Major Diameter:

Between 1.1860 inches and 1.1875 inches

Taper Bore Minor Diameter:

0.764 inches

Material And Location:

Steel, mil-s-890, class c

Face Width:

4.375 inches

Design Form:

Webbed

Bore Type:

Tapered

Bearings:

Not included

Taper Major Diameter Location:

Aa end

Groove Quantity:

4

Counterbore Feature:

Not included

Keying Facility:

Included

Keying Facility Type:

Keyway

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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
Standard V-belt Section Designation For Which Designed:
A
Bore Feature:
Included
Hub End Outside Diameter And Location:
2.000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.000 inches both ends
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а