NSN 3020-00-684-2505

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-684-2505

Pilot Diameter:

2.813 inches

Counterbore Diameter:

2.375 inches

Counterbore Depth:

0.250 inches

Groove Depth:

0.500 inches

Groove Width:

0.500 inches

Outside Diameter:

4.625 inches

Overall Length:

2.500 inches

Bolt Circle Diameter:

3.875 inches

Flange Thickness:

0.719 inches

Bore Diameter:

2.500 inches

Bore Length:

1.781 inches

Drilled Hole Diameter:

0.40625 inches

V Groove Angle In Deg:

38.0

Pitch Diameter:

Between 2.375 inches and 2.376 inches

Flange Outside Diameter:

5.000 inches

Securing Hole Quantity:

6

Material And Location:

Iron

Face Width:

0.500 inches

Design Form:

Plain

Bore Type:

Straight

Bearings:

Not included

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Groove Quantity:
1
Counterbore Feature:
Included
Counterbore Location:
Both ends
Hole Location:
Located on flange, 1-1/4 in. From pulley
Keying Facility:
Not included
Securing Method:
Drilled 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
Standard V-belt Section Designation For Which Designed:
A
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
4.000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
2.000 inches both ends
Distance From Pilot End To Flange Face:
2.750 inches
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а

