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

NSN 3020-00-684-2505 Groove Pulley - Page 2 of 2

| 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 |

