

View Online at <https://aerobasegroup.com/nsn/3020-00-354-1839>

Groove Depth:

0.5937 inches

Groove Width:

0.750 inches

Outside Diameter:

5.250 inches

Overall Length:

2.375 inches

Keyway Width:

Between 0.251 inches and 0.252 inches

Thread Size:

3/8-16

Bore Diameter:

Between 1.124 inches and 1.125 inches

Bore Length:

2.375 inches

Distance From Center Of Bore To Bottom Of Keyway:

Between 0.6805 inches and 0.6860 inches

Drilled Hole Diameter:

Between 0.2656 inches and 0.2812 inches

V Groove Angle In Deg:

38.0

Pitch Diameter:

Between 4.0625 inches and 5.250 inches

Securing Hole Quantity:

2

Material And Location:

Iron, cast

Face Width:

0.9375 inches

Design Form:

Webbed

Bore Type:

Straight

Bearings:

Not included

Groove Quantity:

1

Counterbore Feature:

Not included

Hole Location:

Located through body of pulley parallel to bore on 2.9375 in. Diameter boltcircle, one located through bottom of groove, one located 90 degrees from keyway and in line w/o 2812 in. Holes

Keying Facility:

Included

Keying Facility Type:

Keyway

Securing Method:

Threaded hole and drilled hole

Split Hub Feature:

Not included

Web/spoke Relationship To Face Centerline:

Not offset

Lightening Hole:

Included

Integral Cooling Vane:

Not included

Groove Shape:

V

Bore Feature:

Included

Securing Location:

Aa end

Hub End Outside Diameter And Location:

2.1875 inches aa end and 1.625 inches bb end

Distance From Outside Flange/rim To Hub End And Location:

1.3125 inches aa end and 0.125 inches bb end

Quantity:

1

Style Designator:

Webbed or spoked

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-a