

View Online at <https://aerobasegroup.com/nsn/3020-00-294-7103>

Groove Depth:

0.4108 inches

Groove Width:

0.312 inches

Outside Diameter:

6.406 inches

Overall Length:

3.531 inches

Keyway Width:

Between 0.126 inches and 0.128 inches

Thread Size:

5/16 - 18

Bore Length:

1.192 inches

Distance From Center Of Bore To Bottom Of Keyway:

0.409 inches

V Groove Angle In Deg:

36.0

Pitch Diameter:

5.875 inches

Securing Hole Quantity:

6

Taper Bore Major Diameter:

Between 0.7355 inches and 0.7415 inches

Taper Bore Minor Diameter:

Between 0.666 inches and 0.668 inches

Material And Location:

Iron, cast, qq-i-652, class 30

Face Width:

2.218 inches

Design Form:

Webbed

Bore Type:

Tapered

Bearings:

Not included

Taper Major Diameter Location:

Aa end

Groove Quantity:

4

Counterbore Feature:

Not included

Hole Location:

Holes equally spaced on 2.374 in. Bolt circle

Keying Facility:

Included

Keying Facility Type:

Keyway

Securing Method:

Threaded hole

Split Hub Feature:

Not included

Web/spoke Relationship To Face Centerline:

Offset

Lightening Hole:

Included

Integral Cooling Vane:

Not included

Groove Shape:

V

Bore Feature:

Included

Keying Facility Largest Dimension Location:

Aa end

Securing Location:

Bb end

Hub End Outside Diameter And Location:

1.187 inches aa end and 1.057 inches bb end and 1.059 inches bb end

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

2.343 inches aa end and 0.250 inches bb end

Quantity:

1

Surface Treatment:

Phosphate

Style Designator:

Webbed or spoked

Surface Treatment:

Phosphate

Fsc Application Data:

Engine water pump

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T353-a