

View Online at <https://aerobasegroup.com/nsn/3020-00-410-5156>

Counterbore Diameter:

3.200 inches

Counterbore Depth:

0.096 inches

Groove Depth:

0.064 inches

Groove Width:

0.690 inches

Outside Diameter:

8.500 inches

Overall Length:

5.375 inches

Thread Size:

1/2-13

Bore Length:

1.859 inches

V Groove Angle In Deg:

38.0

Pitch Diameter:

7.810 inches

Securing Hole Quantity:

6

Taper Bore Major Diameter:

2.490 inches

Taper Bore Minor Diameter:

2.335 inches

Material And Location:

Iron, cast

Face Width:

2.622 inches

Design Form:

Webbed

Bore Type:

Tapered

Bearings:

Not included

Taper Major Diameter Location:

Aa end

Groove Quantity:

3

Counterbore Feature:

Included

Counterbore Location:

Bb end

Hole Location:

On end of hub 0.940 in. Deep equally spaced

Keying Facility:

Not included

Securing Method:

Threaded hole

Split Hub Feature:

Not included

Web/spoke Relationship To Face Centerline:

Offset

Lightening Hole:

Not included

Integral Cooling Vane:

Not included

Groove Shape:

V

Bore Feature:

Included

Protruding Hub Characteristic:

Stepped

Securing Location:

Bb end

Hub End Outside Diameter And Location:

3.500 inches aa end and 4.999 inches bb end

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

1.632 inches aa end and 0.300 inches bb end

First Step Face Largest Diameter And Location:

3.660 inches aa end and 6.375 inches bb end

First Step Length And Location:

0.844 inches aa end and 0.300 inches bb end

Second Step Length And Location:

0.895 inches aa end and 6.375 inches bb end

Hub End Outside Diameter And Location:

3.500 inches aa end and 4.999 inches bb end

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

1.739 inches aa end and 1.121 inches bb end

Style Designator:

Webbed or spoked

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-a