

View Online at <https://aerobasegroup.com/nsn/3020-00-287-5707>

Groove Depth:

0.750 inches

Groove Width:

0.875 inches

Outside Diameter:

7.500 inches

Keyway Width:

Between 0.251 inches and 0.253 inches

Thread Size:

3/8-16

Bore Length:

1.500 inches

Distance From Center Of Bore To Bottom Of Keyway:

Between 0.599 inches and 0.636 inches

Groove Radius:

0.125 inches

Securing Hole Quantity:

2

Taper Bore Major Diameter:

Between 1.000 inches and 1.001 inches

Taper Bore Minor Diameter:

0.937 inches

Material And Location:

Steel rim and iron hub

Face Width:

2.187 inches

Design Form:

Webbed

Bore Type:

Tapered

Bearings:

Not included

Taper Major Diameter Location:

Aa end

Groove Quantity:

2

Counterbore Feature:

Not included

Hole Location:

One located 22-1/2 degrees right angle from keyway, 2nd one 180 degrees from 1st one

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:

Not included

Integral Cooling Vane:

Not included

Groove Shape:

U

Bore Feature:

Included

Keying Facility Largest Dimension Location:

Aa end

Securing Location:

Bb end

Hub End Outside Diameter And Location:

1.625 inches aa end and 1.630 inches aa end and 1.750 inches bb end

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

1.000 inches aa end and 0.343 inches bb end

Special Features:

Two 5/32 deep by 1/4 in. Radius grooves, one located 22-1/2 in. Degrees left angle from key, 2nd one 180 degrees from 1st one on bb end of hub

Quantity:

1

Style Designator:

Webbed or spoked

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-a