

View Online at <https://aerobasegroup.com/nsn/3020-01-100-2638>

Spline Major Diameter:

Between 1.892 inches and 1.896 inches

Groove Depth:

0.562 inches

Groove Width:

0.500 inches

Outside Diameter:

6.562 inches

Overall Length:

2.188 inches

Bolt Circle Diameter:

2.750 inches

Spline Quantity:

44

Spline Minor Diameter:

Between 1.808 inches and 1.812 inches

Thread Size:

3/16-24

V Groove Angle In Deg:

36.0

Pitch Diameter:

6.438 inches

Securing Hole Quantity:

4

Material And Location:

Iron, cast

Face Width:

0.782 inches

Design Form:

Plain

Bore Type:

Involute spline

Bearings:

Not included

Spline Pressure Angle In Deg:

45.0

Spline Length:

1.000 inches

Groove Quantity:

1

Counterbore Feature:

Not included

Spline Pitch Diameter:

1.8333 inches

Hole Location:

Equally spaced around bore

Securing Method:

Threaded hole

Split Hub Feature:

Not included

Lightening Hole:

Not included

Integral Cooling Vane:

Not included

Groove Shape:

V

Bore Feature:

Included

Protruding Hub Characteristic:

Stepped

Securing Location:

Pulley surface

Hub End Outside Diameter And Location:

2.375 inches aa end and 2.380 inches aa end

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

1.406 inches aa end

First Step Face Largest Diameter And Location:

3.096 inches aa end and 3.102 inches aa end

Second Step Face Largest Diameter And Location:

3.250 inches aa end

First Step Length And Location:

0.281 inches aa end

Second Step Length And Location:

0.281 inches aa end

Hub End Outside Diameter And Location:

2.375 inches aa end and 2.380 inches aa end

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

1.406 inches aa end

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-a