

View Online at <https://aerobasegroup.com/nsn/3020-00-089-2108>

Spline Major Diameter:

Between 0.9375 inches and 0.9485 inches

Counterbore Diameter:

1.000 inches

Counterbore Depth:

0.4687 inches and 1.347 inches

Groove Depth:

0.6625 inches

Groove Width:

0.540 inches

Outside Diameter:

7.562 inches

Overall Length:

2.8125 inches

Spline Quantity:

14

Spline Minor Diameter:

Between 0.815 inches and 0.900 inches

V Groove Angle In Deg:

36.000

Pitch Diameter:

6.087 inches

Face Width:

1.4375 inches

Design Form:

Plain

Bore Type:

Straight spline or involute spline

Bearings:

Not included

Spline Pressure Angle In Deg:

30.000

Spline Length:

1.000 inches

Groove Quantity:

2

Counterbore Feature:

Included

Spline Pitch Diameter:

0.8750 inches

Counterbore Location:

Aa end

Keying Facility:

Not included

Split Hub Feature:

Not included

Web/spoke Relationship To Face Centerline:

Not offset

Lightening Hole:

Not included

Integral Cooling Vane:

Not included

Groove Shape:

V

Protruding Hub Characteristic:

Stepped or grooved

Hub End Outside Diameter And Location:

1.3779 inches aa end and 1.3783 inches aa end and 1.287 inches aa end and 1.295 inches aa end and 1.750 inches bb end

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

1.375 inches aa end and 1.375 inches aa end and 0.062 inches bb end

First Step Face Largest Diameter And Location:

1.752 inches aa end and 1.756 inches aa end

Second Step Face Largest Diameter And Location:

2.500 inches aa end

First Step Length And Location:

1.750 inches aa end

Second Step Length And Location:

0.625 inches aa end

First End Groove Diameter And Location:

1.288 inches aa end and 1.295 inches aa end

First End Groove Width And Location:

0.056 inches aa end and 0.060 inches aa end

First End Length From Groove To End And Location:

0.153 inches aa end

Surface Treatment:

Enamel

Style Designator:

Webbed or spoked

Surface Treatment:

Enameled

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-a