

View Online at <https://aerobasegroup.com/nsn/3020-01-134-3792>

Spline Major Diameter:

0.948 inches

Counterbore Diameter:

1.094 inches and 1.128 inches

Counterbore Depth:

0.406 inches and 0.220 inches

Groove Depth:

Between 0.815 inches and 0.949 inches

Groove Width:

0.438 inches

Outside Diameter:

7.560 inches

Overall Length:

4.894 inches

Spline Quantity:

14

Spline Minor Diameter:

Between 0.815 inches and 0.820 inches

End Application:

2350-00-078-4545 carrier, cargo, ft, m548

V Groove Angle In Deg:

36.0

Pitch Diameter:

6.090 inches

Material And Location:

Steel, astm a148

Face Width:

1.560 inches

Design Form:

Webbed

Bore Type:

Involute spline

Bearings:

Not included

Spline Pressure Angle In Deg:

30.0

Spline Length:

1.000 inches

Groove Quantity:

2

Counterbore Feature:

Included

Spline Pitch Diameter:

0.8750 inches

Counterbore Location:

Both ends

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

Bore Feature:

Included

Protruding Hub Characteristic:

Grooved

Securing Location:

Aa end

Hub End Outside Diameter And Location:

1.377 inches aa end and 1.378 inches aa end

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

3.334 inches aa end

First End Groove Diameter And Location:

1.287 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:

0.109 inches aa end and 0.141 inches aa end

Special Features:

Static balanced to 0.500 in. Oz. By drilling/grinding

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