

View Online at <https://aerobasegroup.com/nsn/3020-00-640-2772>

Spline Major Diameter:

Between 0.874 inches and 0.875 inches

Groove Depth:

0.688 inches

Groove Width:

Between 0.654 inches and 0.656 inches

Outside Diameter:

Between 7.082 inches and 7.098 inches

Overall Length:

2.000 inches

Spline Quantity:

6

Spline Minor Diameter:

Between 0.699 inches and 0.700 inches

V Groove Angle In Deg:

36.0

Pitch Diameter:

6.590 inches

Material And Location:

Iron

Face Width:

1.000 inches

Design Form:

Webbed

Bore Type:

Involute spline or spline or dam

Spline Length:

2.000 inches

Groove Quantity:

1

Counterbore Feature:

Not included

Keying Facility:

Not included

Split Hub Feature:

Not included

Web/spoke Relationship To Face Centerline:

Not offset

Lightening Hole:

Included

Integral Cooling Vane:

Not included

Groove Shape:

V

Bore Feature:

Not included

Hub End Outside Diameter And Location:

1.281 inches aa end and 1.336 inches bb end and 1.340 inches bb end

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

0.535 inches aa end and 0.541 inches aa end and 0.459 inches bb end and 0.465 inches bb end

Special Features:

4 ribs located on bb end spaced 90 degrees apart, 1/4 in. W and flush with face, 4 holes, 11/64 in. Dia, no. 12-24 nc thd located on 2.245 in.

Min to 2.250 in. Maximum diameter bolt circle on rib s for securing fan

Style Designator:

Webbed or spoked

Fsc Application Data:

Engine generator drive

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T353-a