

View Online at <https://aerobasegroup.com/nsn/3020-00-141-8030>

Spline Major Diameter:

Between 0.984 inches and 0.985 inches

Counterbore Diameter:

Between 1.245 inches and 1.255 inches

Counterbore Depth:

0.281 inches

Groove Depth:

0.500 inches

Groove Width:

Between 0.365 inches and 0.385 inches

Outside Diameter:

5.7812 inches

Overall Length:

5.4687 inches

Spline Quantity:

6

Spline Minor Diameter:

Between 0.849 inches and 0.850 inches

Thread Size:

5/16 - 18

V Groove Angle In Deg:

28.0

Pitch Diameter:

5.375 inches

Securing Hole Quantity:

6

Material And Location:

Iron, cast, qq-i-652, class 30

Face Width:

2.1718 inches

Design Form:

Webbed

Bore Type:

Straight spline

Bearings:

Not included

Spline Length:

3.125 inches

Groove Quantity:

4

Counterbore Feature:

Included

Counterbore Location:

Aa end

Hole Location:

Equally spaced on 2.505 in. Bolt circle

Keying Facility:

Not included

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:

V

Bore Feature:

Included

Securing Location:

Aa end

Hub End Outside Diameter And Location:

1.499 inches aa end and 1.501 inches aa end and 1.500 inches bb end

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

3.2968 inches aa end and 2.0625 inches bb end

Surface Treatment:

Phosphate

Style Designator:

Webbed or spoked

Surface Treatment:

Phosphate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-a