

View Online at <https://aerobasegroup.com/nsn/3020-01-029-5728>

Spline Major Diameter:

Between 0.9375 inches and 0.9485 inches

Groove Depth:

Between 0.365 inches and 0.395 inches

Groove Width:

0.3125 inches

Outside Diameter:

9.750 inches

Overall Length:

2.800 inches

Spline Quantity:

14

Spline Minor Diameter:

Between 0.815 inches and 0.820 inches

V Groove Angle In Deg:

38.0

Material And Location:

Fsteel, carbon, 1010 through 1025, qq-s-634 or steel, carbon, qq-s-721 or tube, steel, carbon, mt1010 through mix1020 or 1022 or 1025 qq-t-830, rim, steel carbon, 4130 through 4135 qq-s-624, hub steel, carbon, qq-s-741, web

Face Width:

1.500 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:

3

Counterbore Feature:

Not included

Spline Pitch Diameter:

0.8750 inches

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:

Plain

Hub End Outside Diameter And Location:

1.283 inches aa end and 1.295 inches aa end

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

1.500 inches aa end

Style Designator:

Webbed or spoked

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-a