

View Online at <https://aerobasegroup.com/nsn/3020-00-852-1193>

**Spline Major Diameter:**

Between 0.874 inches and 0.875 inches

**Groove Depth:**

0.630 inches

**Groove Width:**

0.680 inches

**Outside Diameter:**

4.180 inches

**Overall Length:**

2.240 inches

**Spline Quantity:**

13

**Spline Minor Diameter:**

Between 0.763 inches and 0.765 inches

**V Groove Angle In Deg:**

36.0

**Pitch Diameter:**

2.920 inches

**Face Width:**

1.650 inches

**Design Form:**

Webbed

**Bore Type:**

Involute spline

**Bearings:**

Not included

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

2.000 inches

**Groove Quantity:**

2

**Counterbore Feature:**

Not included

**Spline Pitch Diameter:**

0.8120 inches

**Split Hub Feature:**

Not included

**Web/spoke Relationship To Face Centerline:**

Offset

**Lightening Hole:**

Not included

**Integral Cooling Vane:**

Included

**Groove Shape:**

V

**Bore Feature:**

Included

**Protruding Hub Characteristic:**

Plain

**Hub End Outside Diameter And Location:**

1.338 inches aa end and 1.250 inches bb end

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

0.316 inches aa end and 0.240 inches bb end

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-a