

View Online at <https://aerobasegroup.com/nsn/3020-00-089-2108>

**Spline Major Diameter:**

Between 0.9375 inches and 0.9485 inches

**Counterbore Diameter:**

1.000 inches

**Counterbore Depth:**

0.4687 inches and 1.347 inches

**Groove Depth:**

0.6625 inches

**Groove Width:**

0.540 inches

**Outside Diameter:**

7.562 inches

**Overall Length:**

2.8125 inches

**Spline Quantity:**

14

**Spline Minor Diameter:**

Between 0.815 inches and 0.900 inches

**V Groove Angle In Deg:**

36.000

**Pitch Diameter:**

6.087 inches

**Face Width:**

1.4375 inches

**Design Form:**

Plain

**Bore Type:**

Straight spline or involute spline

**Bearings:**

Not included

**Spline Pressure Angle In Deg:**

30.000

**Spline Length:**

1.000 inches

**Groove Quantity:**

2

**Counterbore Feature:**

Included

**Spline Pitch Diameter:**

0.8750 inches

**Counterbore Location:**

Aa end

**Keying Facility:**

Not included

**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

**Protruding Hub Characteristic:**

Stepped or grooved

**Hub End Outside Diameter And Location:**

1.3779 inches aa end and 1.3783 inches aa end and 1.287 inches aa end and 1.295 inches aa end and 1.750 inches bb end

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

1.375 inches aa end and 1.375 inches aa end and 0.062 inches bb end

**First Step Face Largest Diameter And Location:**

1.752 inches aa end and 1.756 inches aa end

**Second Step Face Largest Diameter And Location:**

2.500 inches aa end

**First Step Length And Location:**

1.750 inches aa end

**Second Step Length And Location:**

0.625 inches aa end

**First End Groove Diameter And Location:**

1.288 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:**

0.153 inches aa end

**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