

View Online at <https://aerobasegroup.com/nsn/3020-00-949-0625>

**Spline Major Diameter:**

Between 0.875 inches and 0.880 inches

**Counterbore Diameter:**

Between 0.880 inches and 0.900 inches

**Counterbore Depth:**

Between 0.490 inches and 0.510 inches

**Groove Depth:**

0.562 inches

**Groove Width:**

0.500 inches

**Outside Diameter:**

6.530 inches

**Overall Length:**

2.000 inches

**Spline Quantity:**

13

**Spline Minor Diameter:**

Between 0.753 inches and 0.758 inches

**V Groove Angle In Deg:**

36.0

**Pitch Diameter:**

6.250 inches

**Material And Location:**

Iron, cast, qq-i-652, class 20

**Face Width:**

1.845 inches

**Design Form:**

Webbed

**Bore Type:**

Involute spline

**Bearings:**

Not included

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

1.500 inches

**Groove Quantity:**

1

**Counterbore Feature:**

Included

**Spline Pitch Diameter:**

0.8130 inches

**Counterbore Location:**

Aa end

**Keying Facility:**

Not included

**Split Hub Feature:**

Not included

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

Offset

**Lightening Hole:**

Not included

**Integral Cooling Vane:**

Included

**Groove Shape:**

V

**Standard V-belt Section Designation For Which Designed:**

3v

**Bore Feature:**

Included

**Hub End Outside Diameter And Location:**

1.250 inches aa end and 1.190 inches bb end

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

0.145 inches aa end

**Style Designator:**

Webbed or spoked

**Specification Or Standard:**

Dwg no. D5-45-3242

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-a