

View Online at <https://aerobasegroup.com/nsn/3020-00-817-1719>

**Counterbore Diameter:**

3.936 inches

**Counterbore Depth:**

0.093 inches

**Groove Depth:**

0.780 inches

**Groove Width:**

0.887 inches

**Outside Diameter:**

10.950 inches

**Thread Size:**

5/16 - 18

**Bore Length:**

2.218 inches

**V Groove Angle In Deg:**

36.0

**Pitch Diameter:**

Between 8.000 inches and 11.000 inches

**Securing Hole Quantity:**

4

**Material And Location:**

Iron, cast

**Face Width:**

2.500 inches

**Design Form:**

Webbed

**Bore Type:**

Tapered

**Bearings:**

Included

**Taper Major Diameter Location:**

Aa end

**Groove Quantity:**

3

**Counterbore Feature:**

Included

**Bearing Quantity:**

1

**Counterbore Location:**

Aa end

**Hole Location:**

Located on aa face 45 degrees off centerline 90 degrees apart on 3.125 bolt circle

**Keying Facility:**

Not included

**Securing Method:**

Threaded hole

**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

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

C

**Bore Feature:**

Included

**Bearing Type:**

Sleeve

**Securing Location:**

Aa end

**Hub End Outside Diameter And Location:**

4.250 inches aa end and 3.250 inches bb end

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

0.187 inches both ends

**Special Features:**

1.625 in. Id of bearing

**Style Designator:**

Webbed or spoked

**Fsc Application Data:**

Compressor reciprocating power driven, p/n 514124-5d

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-a