

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:

--

Demilitarization:

No

Fig:

T353-a