

View Online at <https://aerobasegroup.com/nsn/3020-01-193-3310>

Groove Depth:

0.500 inches

Groove Width:

0.504 inches

Outside Diameter:

8.250 inches

Overall Length:

1.500 inches

Keyway Width:

0.156 inches

Thread Size:

1/4-20

Bore Length:

1.400 inches

Distance From Center Of Bore To Bottom Of Keyway:

Between 0.328 inches and 0.500 inches

V Groove Angle In Deg:

38.0

Pitch Diameter:

Between 7.660 inches and 8.000 inches

Securing Hole Quantity:

1

Furnished Items And Quantity:

Setscrew one each

Taper Bore Major Diameter:

0.844 inches

Taper Bore Minor Diameter:

0.500 inches

Material And Location:

Iron, cast

Face Width:

0.750 inches

Design Form:

Spoked

Bore Type:

Tapered

Bearings:

Not included

Taper Major Diameter Location:

Aa end

Groove Quantity:

1

Counterbore Feature:

Not included

Hole Location:

Centered 0.344 inch from end of hub top of keyway

Keying Facility:

Included

Keying Facility Type:

Keyway

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:

3l, 4l and a

Bore Feature:

Included

Protruding Hub Characteristic:

Plain

Securing Location:

Aa end

Hub End Outside Diameter And Location:

1.750 inches aa end and 2.000 inches bb end

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

0.750 inches aa end and 0.100 inches bb end

Quantity:

1

Surface Treatment:

Paint

Style Designator:

Webbed or spoked

Surface Treatment:

Painted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-a