

View Online at <https://aerobasegroup.com/nsn/3020-00-808-0582>

Groove Depth:

0.490 inches

Groove Width:

0.494 inches

Outside Diameter:

3.950 inches

Overall Length:

1.844 inches

Keyway Width:

0.188 inches

Thread Size:

0.312-18

Bore Diameter:

0.875 inches

Bore Length:

1.344 inches

Distance From Center Of Bore To Bottom Of Keyway:

0.536 inches

End Application:

Grumman a10 aircraft

V Groove Angle In Deg:

34.0

Pitch Diameter:

Between 3.360 inches and 3.700 inches

Securing Hole Quantity:

1

Furnished Items And Quantity:

Setscrew, one each

Material And Location:

Iron, cast

Face Width:

1.375 inches

Design Form:

Webbed

Bore Type:

Straight

Bearings:

Not included

Groove Quantity:

2

Counterbore Feature:

Not included

Hole Location:

Centered 0.250 in. From end of hub on 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:

Offset

Lightening Hole:

Not included

Integral Cooling Vane:

Not included

Groove Shape:

V

Standard V-belt Section Designation For Which Designed:

3I and 4I and a

Bore Feature:

Included

Protruding Hub Characteristic:

Plain

Securing Location:

Aa end

Hub End Outside Diameter And Location:

2.125 inches aa end

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

0.469 inches aa end and 0.500 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