

View Online at <https://aerobasegroup.com/nsn/3020-00-110-5188>

**Groove Depth:**

0.490 inches

**Groove Width:**

0.490 inches

**Outside Diameter:**

6.000 inches

**Overall Length:**

1.250 inches

**Keyway Width:**

0.250 inches

**Thread Size:**

0.312-18

**Bore Diameter:**

1.000 inches

**Bore Length:**

1.031 inches

**Distance From Center Of Bore To Bottom Of Keyway:**

0.625 inches

**V Groove Angle In Deg:**

38.0

**Pitch Diameter:**

Between 5.500 inches and 5.900 inches

**Securing Hole Quantity:**

1

**Furnished Items And Quantity:**

Setscrew, one each

**Material And Location:**

Iron, cast

**Face Width:**

0.750 inches

**Design Form:**

Spoked

**Bore Type:**

Straight

**Bearings:**

Not included

**Groove Quantity:**

1

**Counterbore Feature:**

Not included

**Hole Location:**

Centered 0.312 in. 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:**

3I and 4I

**Bore Feature:**

Included

**Protruding Hub Characteristic:**

Plain

**Securing Location:**

Aa end

**Hub End Outside Diameter And Location:**

1.812 inches aa end and 2.000 inches bb end

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

0.375 inches aa end and 0.219 inches bb end

**Quantity:**

1

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T353-a