

View Online at <https://aerobasegroup.com/nsn/3020-01-443-0293>

**Groove Depth:**

0.344 inches

**Groove Width:**

0.656 inches

**Outside Diameter:**

7.750 inches

**Overall Length:**

2.094 inches

**Keyway Width:**

0.375 inches

**Thread Size:**

1/2-13

**Bore Diameter:**

1.438 inches

**Bore Length:**

2.094 inches

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

0.907 inches

**End Application:**

Weapons system strategic sealift conversion ships class

**V Groove Angle In Deg:**

40.0

**Pitch Diameter:**

7.0000 inches

**Securing Hole Quantity:**

1

**Material And Location:**

Iron, cast

**Face Width:**

1.750 inches

**Design Form:**

Spoked

**Bore Type:**

Straight

**Bearings:**

Not included

**Groove Quantity:**

2

**Counterbore Feature:**

Not included

**Hole Location:**

Over keyway

**Keying Facility:**

Included

**Keying Facility Type:**

Keyway

**Securing Method:**

Threaded hole

**Web/spoke Relationship To Face Centerline:**

Not offset

**Lightening Hole:**

Not included

**Integral Cooling Vane:**

Not included

**Groove Shape:**

V

**Bore Feature:**

Included

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

0.344 inches aa end and 0.500 inches bb end

**Quantity:**

1

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-a