

View Online at <https://aerobasegroup.com/nsn/3020-01-229-3432>

**Spline Major Diameter:**

0.948 inches

**Counterbore Diameter:**

3.450 inches

**Counterbore Depth:**

0.500 inches

**Groove Depth:**

0.325 inches

**Groove Width:**

0.340 inches

**Outside Diameter:**

7.640 inches

**Overall Length:**

4.341 inches

**Bolt Circle Diameter:**

4.750 inches

**Spline Quantity:**

14

**Spline Minor Diameter:**

0.817 inches

**Bore Diameter:**

Between 0.815 inches and 3.345 inches

**Bore Length:**

Between 0.188 inches and 1.078 inches

**Drilled Hole Diameter:**

0.426 inches

**V Groove Angle In Deg:**

40.2

**Pitch Diameter:**

7.3200 inches

**Securing Hole Quantity:**

4

**Furnished Items And Quantity:**

Plate, retaining, bearing 1, ring, retaining 3, bearing, ball, annular 2, seal, oil 1, plug, expansion 1, washer, thrust 1

**Material And Location:**

Steel, astm a148 body and iron, ductile flange

**Face Width:**

1.500 inches

**Design Form:**

Plain

**Bore Type:**

Straight or involute spline

**Bearings:**

Included

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

1.000 inches

**Groove Quantity:**

3

**Counterbore Feature:**

Included

**Bearing Quantity:**

2

**Spline Pitch Diameter:**

0.8750 inches

**Counterbore Location:**

Bb end

**Hole Location:**

Retaining ring hub

**Keying Facility:**

Not included

**Securing Method:**

Retaining plate and drilled hole

**Split Hub Feature:**

Not included

**Lightening Hole:**

Included

**Integral Cooling Vane:**

Not included

**Groove Shape:**

V

**Bore Feature:**

Included

**Bearing Type:**

Annular roller

**Protruding Hub Characteristic:**

Grooved or plain

**Securing Location:**

Bb end

**Hub End Outside Diameter And Location:**

7.000 inches aa end and 4.060 inches bb end

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

0.310 inches aa end and 1.600 inches bb end

**First End Length From Groove To End And Location:**

0.250 inches bb end

**Hub End Outside Diameter And Location:**

4.060 inches bb end

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

1.600 inches bb end

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T353-a