

View Online at <https://aerobasegroup.com/nsn/3020-01-155-8038>

**Spline Major Diameter:**

2.609 inches

**Outside Diameter:**

5.215 inches

**Bolt Circle Diameter:**

3.590 inches

**Spline Quantity:**

61

**Spline Minor Diameter:**

2.522 inches

**Drilled Hole Diameter:**

0.620 inches

**Pitch Diameter:**

5.447 inches

**Securing Hole Quantity:**

12

**Face Width:**

1.146 inches

**Design Form:**

Plain

**Bore Type:**

Involute spline

**Spline Pressure Angle In Deg:**

45.0

**Spline Length:**

0.986 inches

**Counterbore Feature:**

Not included

**Spline Pitch Diameter:**

2.541 inches

**Hole Location:**

Thru sprocket body

**Securing Method:**

Drilled hole

**Lightening Hole:**

Not included

**Securing Location:**

Both ends

**Belt/chain/film Size For Which Designed:**

Roller chain

**Roller Chain Pitch Type For Which Designed:**

Single pitch

**Teeth Row Quantity:**

1

**Teeth Quantity Per Row:**

34

**Hardness Rating Test Method:**

Not rated

**Bore Bearing:**

Not included

**Tooth Pitch:**

0.503 inches

**Hub End Outside Diameter And Location:**

3.200 inches both ends

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

0.140 inches both ends

**Material:**

Steel, powdered, ms 4469, grade b, class 3, type ii

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Steel, powdered, ms 4469, grade b, class 3, type ii

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-c