

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2449>

**Spline Major Diameter:**

Between 0.749 inches and 0.750 inches

**Counterbore Diameter:**

0.766 inches and 0.766 inches

**Counterbore Depth:**

0.594 inches and 0.594 inches

**Outside Diameter:**

3.938 inches

**Overall Length:**

3.063 inches

**Spline Quantity:**

6

**Spline Minor Diameter:**

Between 0.642 inches and 0.644 inches

**Pitch Diameter:**

3.672 inches

**Face Width:**

1.390 inches

**Design Form:**

Webbed

**Bore Type:**

Straight spline

**Metallic Hardness Rating And Location:**

32.0 rockwell c hub and 36.0 rockwell c hub

**Spline Length:**

1.875 inches

**Counterbore Feature:**

Included

**Counterbore Location:**

Both ends

**Keying Facility:**

Not included

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Stepped

**Groove/step Location:**

Both ends

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

Roller chain

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

Single pitch

**Teeth Row Quantity:**

3

**Center To Center Distance Between Teeth Rows:**

0.566 inches

**Teeth Quantity Per Row:**

23

**Asa Standard Chain Number:**

40-3

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.500 inches

**Hub End Outside Diameter And Location:**

1.125 inches both ends and 1.126 inches both ends

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

1.125 inches aa end and 1.126 inches aa end and 0.831 inches bb end and 0.833 inches bb end

**First Step Face Largest Diameter And Location:**

1.500 inches both ends

**First Step Length And Location:**

0.781 inches both ends

**Second Step Length And Location:**

0.050 inches both ends and 0.052 inches both ends

**Material:**

Steel, sae 3140

**Material:**

Steel comp 3140

**Material Specification:**

Sae 3140 assn standard single material response

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-c