

View Online at <https://aerobasegroup.com/nsn/3020-01-383-5493>

**Spline Major Diameter:**

0.984 inches

**Outside Diameter:**

2.838 inches

**Spline Quantity:**

30

**Spline Minor Diameter:**

0.910 inches

**Pitch Diameter:**

2.624 inches

**Face Width:**

0.430 inches

**Design Form:**

Webbed

**Bore Type:**

Involute spline

**Metallic Hardness Rating And Location:**

34.0 rockwell c body and 38.0 rockwell c body

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

0.430 inches

**Groove Quantity:**

1

**Counterbore Feature:**

Not included

**Groove Position:**

In center

**Spline Pitch Diameter:**

0.937 inches

**Guide Type:**

Groove

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Plain

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

Ladder chain

**Teeth Row Quantity:**

2

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

0.290 inches

**Teeth Quantity Per Row:**

20

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 34.0 rockwell c and 38.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.410 inches

**Material:**

Steel, mil-s-5000 or steel, mil-s-5626

**Material:**

Steel comp e4340 or steel comp 4140

**Material Specification:**

Mil-s-5000 military specification 1st material response and mil-s-5626 military specification 2nd material response

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-c

**Mil-std (military Standard):**

Mil-s-5000 spec.