

View Online at <https://aerobasegroup.com/nsn/3020-00-289-7914>

**Outside Diameter:**

13.500 inches

**Overall Length:**

2.438 inches

**Bolt Circle Diameter:**

6.750 inches

**Bore Length:**

0.875 inches

**Drilled Hole Diameter:**

0.813 inches

**Pitch Diameter:**

13.135 inches

**Securing Hole Quantity:**

6

**Face Width:**

1.746 inches

**Design Form:**

Webbed

**Bore Type:**

Straight

**Metallic Hardness Rating And Location:**

20.0 rockwell c hub and 28.0 rockwell c hub

**Counterbore Feature:**

Not included

**Hole Location:**

The first hole located 30 degrees from center line of machined notch

**Keying Facility:**

Not included

**Securing Method:**

Drilled hole

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Plain

**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:**

0.707 inches

**Teeth Quantity Per Row:**

66

**Asa Standard Chain Number:**

E-50

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 20.0 rockwell c and 28.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.625 inches

**Hub End Outside Diameter And Location:**

8.750 inches both ends

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

0.691 inches aa end and 1.563 inches bb end

**Special Features:**

Notch cut in bb end /1/ 0.875 in. Plus 0.010 minus 0.000 w, /2/ 1 in. Deep, /3/ the outer edge located 5-9/16 in. From center

**Material:**

Steel, sae 1045

**Material:**

Steel comp 1045

**Material Specification:**

Sae 1045 assn standard single material response

**Style Designator:**

Webbed or spoked

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T353-c