

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:

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Demilitarization:

No

Fiig:

T353-c