

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2424>

Outside Diameter:

4.420 inches

Overall Length:

1.438 inches

Keyway Width:

Between 0.251 inches and 0.253 inches

Bore Diameter:

Between 1.2430 inches and 1.2480 inches

Bore Length:

1.438 inches

Distance From Center Of Bore To Bottom Of Keyway:

Between 0.6446 inches and 0.7494 inches

Pitch Diameter:

4.148 inches

Face Width:

0.838 inches

Guide:

Not included

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

35.0 rockwell c body and 45.0 rockwell c body

Counterbore Feature:

Not included

Keying Facility:

Included

Keying Facility Type:

Keyway

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:

2

Center To Center Distance Between Teeth Rows:

0.563 inches

Teeth Quantity Per Row:

26

Asa Standard Chain Number:

40

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 35.0 rockwell c and 45.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.500 inches

Hub End Outside Diameter And Location:

3.500 inches both ends

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

0.29975 inches both ends

Special Features:

Hub chamfered one end 1/8 in by 45 deg; oil hole 1/8 in. Diameter located between center row of teeth through to bore

Material:

Steel, aisi b1113

Material:

Steel comp 1213

Material Specification:

Aisi b1113 assn standard single material response

Quantity:

1

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c