

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