

View Online at <https://aerobasegroup.com/nsn/3020-00-138-1903>

**Outside Diameter:**

8.840 inches

**Overall Length:**

2.000 inches

**Keyway Width:**

Between 0.501 inches and 0.503 inches

**Thread Size:**

1/2-20

**Bore Diameter:**

Between 2.251 inches and 2.252 inches

**Bore Length:**

2.000 inches

**Distance From Center Of Bore To Bottom Of Keyway:**

Between 1.346 inches and 1.352 inches

**Pitch Diameter:**

8.296 inches

**Securing Hole Quantity:**

3

**Face Width:**

0.500 inches

**Design Form:**

Plain

**Bore Type:**

Straight

**Counterbore Feature:**

Not included

**Hole Location:**

Through gear body

**Keying Facility:**

Included

**Keying Facility Type:**

Keyway

**Securing Method:**

Threaded hole

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Stepped

**Groove/step Location:**

Aa end

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

Roller chain

**Roller Chain Pitch Type For Which Designed:**

Single pitch

**Teeth Row Quantity:**

1

**Teeth Quantity Per Row:**

26

**Hardness Rating Test Method:**

Not rated

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

1.000 inches

**Hub End Outside Diameter And Location:**

2.875 inches aa end

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

3.750 inches aa end

**First Step Face Largest Diameter And Location:**

3.745 inches aa end and 3.755 inches aa end

**First Step Length And Location:**

0.020 inches aa end

**Second Step Length And Location:**

1.230 inches aa end

**Hub End Outside Diameter And Location:**

2.875 inches aa end

**Material:**

Steel

**Material:**

Steel

**Quantity:**

1

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-c