

View Online at <https://aerobasegroup.com/nsn/3020-01-154-8149>

**Outside Diameter:**

1.463 inches

**Overall Length:**

0.269 inches

**Bolt Circle Diameter:**

0.900 inches

**Thread Size:**

0.112-40

**Bore Diameter:**

0.187 inches

**Bore Length:**

0.269 inches

**Drilled Hole Diameter:**

0.187 inches

**Pitch Diameter:**

1.411 inches

**Securing Hole Quantity:**

2 or 1

**Face Width:**

0.062 inches

**Design Form:**

Plain

**Bore Type:**

Straight

**Counterbore Feature:**

Not included

**Hole Location:**

On sprocket body

**Keying Facility:**

Not included

**Securing Method:**

Drilled hole or drilled hole or threaded hole

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Stepped

**Groove/step Location:**

Aa end

**Securing Location:**

Both ends

**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:**

30

**Hardness Rating Test Method:**

Not rated

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.147 inches

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

1.244 inches aa end

**First Step Length And Location:**

0.175 inches aa end

**Second Step Length And Location:**

0.032 inches aa end

**Hub End Outside Diameter And Location:**

0.500 inches aa end

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

0.207 inches aa end

**Material:**

Steel, qq-s-764, type 303, cond a-canceled

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764, type 303, cond a-canceled federal specification single material response

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-c