

View Online at <https://aerobasegroup.com/nsn/3020-00-493-8466>

**Outside Diameter:**

2.500 inches

**Overall Length:**

1.000 inches

**Keyway Width:**

0.188 inches

**Thread Size:**

5/16 in.-18

**Bore Diameter:**

0.750 inches

**Bore Length:**

1.000 inches

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

0.469 inches

**Pitch Diameter:**

2.218 inches

**Securing Hole Quantity:**

2

**Face Width:**

0.343 inches

**Design Form:**

Plain

**Bore Type:**

Straight

**Counterbore Feature:**

Not included

**Hole Location:**

1 hole on hub above keyway other hole 90 degrees ccw from keyway

**Keying Facility:**

Included

**Keying Facility Type:**

Keyway

**Securing Method:**

Threaded hole

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Grooved

**Groove/step Location:**

Aa end

**Securing 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:**

11

**Asa Standard Chain Number:**

50

**Hardness Rating Test Method:**

Not rated

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.625 inches

**First End Groove Diameter And Location:**

1.469 inches aa end

**First End Groove Width And Location:**

0.281 inches aa end

**First End Length From Groove To End And Location:**

0.376 inches aa end

**Hub End Outside Diameter And Location:**

1.750 inches aa end

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

0.657 inches aa end

**Material:**

Steel, aisi 1045 or steel, sae 1045

**Material:**

Steel comp 1045 or steel comp 1045

**Material Specification:**

Aisi 1045 assn standard 1st material response and sae 1045 assn standard 2nd material response

**Quantity:**

1

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-c