

View Online at <https://aerobasegroup.com/nsn/3020-01-029-4255>

**Outside Diameter:**

6.147 inches

**Overall Length:**

1.250 inches

**Thread Size:**

3/8-16

**Bore Diameter:**

1.500 inches

**Bore Length:**

1.250 inches

**Pitch Diameter:**

5.746 inches

**Securing Hole Quantity:**

1

**Face Width:**

0.459 inches

**Design Form:**

Plain

**Bore Type:**

Straight

**Metallic Hardness Rating And Location:**

25.0 rockwell c body and 30.0 rockwell c body

**Counterbore Feature:**

Not included

**Hole Location:**

On hub

**Keying Facility:**

Not included

**Securing Method:**

Threaded hole

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Plain

**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:**

24

**Asa Standard Chain Number:**

60

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 25.0 rockwell c and 30.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.750 inches

**Hub End Outside Diameter And Location:**

3.310 inches both ends

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

0.791 inches aa end

**Material:**

Steel, sae 4140

**Material:**

Steel comp 4140

**Material Specification:**

Sae 4140 assn standard single material response

**Surface Treatment:**

Phosphate

**Style Designator:**

Plain

**Surface Treatment:**

Phosphate, mil-p-16232 type z class 4e and lubricant, solid film, mil-l-8937 form b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-c