

View Online at <https://aerobasegroup.com/nsn/3020-00-827-2531>

**Outside Diameter:**

1.729 inches

**Overall Length:**

0.260 inches

**Inside Width Across Flats:**

Between 0.3125 inches and 0.3145 inches

**Pitch Diameter:**

1.598 inches

**Face Width:**

0.110 inches

**Design Form:**

Plain

**Bore Type:**

Square

**Metallic Hardness Rating And Location:**

40.0 rockwell c hub and 46.0 rockwell c hub

**Counterbore Feature:**

Not included

**Keying Facility:**

Not included

**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:**

1

**Teeth Quantity Per Row:**

20

**Asa Standard Chain Number:**

25

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 40.0 rockwell c and 46.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.250 inches

**Hub End Outside Diameter And Location:**

0.680 inches both ends

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

0.150 inches both ends

**Material:**

Steel, ams 5643

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Plain

**Surface Treatment:**

Passivated

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-c