

View Online at <https://aerobasegroup.com/nsn/3020-00-033-2109>

**Spline Major Diameter:**

Between 2.248 inches and 2.250 inches

**Outside Diameter:**

Between 5.205 inches and 5.221 inches

**Overall Length:**

Between 1.872 inches and 1.878 inches

**Spline Quantity:**

10

**Spline Minor Diameter:**

Between 1.933 inches and 1.935 inches

**Pitch Diameter:**

Between 4.359 inches and 4.375 inches

**Face Width:**

Between 1.398 inches and 1.407 inches

**Design Form:**

Plain

**Bore Type:**

Straight spline

**Metallic Hardness Rating And Location:**

35.0 rockwell c hub and 50.0 rockwell c hub

**Spline Length:**

Between 1.872 inches and 1.878 inches

**Counterbore Feature:**

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:**

3

**Center To Center Distance Between Teeth Rows:**

Between 0.558 inches and 0.568 inches

**Teeth Quantity Per Row:**

31

**Asa Standard Chain Number:**

H-40

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 35.0 rockwell c and 50.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.500 inches

**Hub End Outside Diameter And Location:**

2.750 inches both ends

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

0.232 inches both ends and 0.240 inches both ends

**Material:**

Steel, aisi 1020

**Material:**

Steel comp 1020

**Material Specification:**

Aisi 1020 assn standard single material response

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T353-c