

View Online at <https://aerobasegroup.com/nsn/3020-00-033-2112>

**Spline Major Diameter:**

Between 2.498 inches and 2.500 inches

**Outside Diameter:**

Between 4.010 inches and 4.050 inches

**Overall Length:**

Between 1.840 inches and 1.846 inches

**Spline Quantity:**

10

**Spline Minor Diameter:**

Between 2.148 inches and 2.150 inches

**Pitch Diameter:**

Between 3.359 inches and 3.375 inches

**Face Width:**

Between 1.338 inches and 1.346 inches

**Design Form:**

Plain

**Bore Type:**

Straight spline

**Metallic Hardness Rating And Location:**

45.0 rockwell c hub and 55.0 rockwell c hub

**Spline Length:**

Between 1.840 inches and 1.846 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:**

4

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

Between 0.391 inches and 0.399 inches

**Teeth Quantity Per Row:**

32

**Asa Standard Chain Number:**

F-35

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 45.0 rockwell c and 55.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.375 inches

**Hub End Outside Diameter And Location:**

3.000 inches both ends

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

0.247 inches both ends and 0.255 inches both ends

**Material:**

Steel, aisi b1113

**Material:**

Steel comp 1213

**Material Specification:**

Aisi b1113 assn standard single material response

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-c