

View Online at <https://aerobasegroup.com/nsn/3020-00-566-5456>

**Spline Major Diameter:**

Between 2.247 inches and 2.249 inches

**Outside Diameter:**

5.415 inches

**Overall Length:**

Between 0.692 inches and 1.500 inches

**Spline Quantity:**

6

**Spline Minor Diameter:**

Between 2.032 inches and 2.034 inches

**Drilled Hole Diameter:**

0.252 inches

**Pitch Diameter:**

4.830 inches

**Securing Hole Quantity:**

2

**Design Form:**

Plain

**Bore Type:**

Straight spline

**Spline Length:**

1.500 inches

**Counterbore Feature:**

Not included

**Hole Location:**

Located on hub 3/8 in. From end through center of spline 180 degrees apart

**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:**

12

**Asa Standard Chain Number:**

100

**Hardness Rating Test Method:**

Rockwell

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

1.250 inches

**Hub End Outside Diameter And Location:**

3.406 inches both ends

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

0.808 inches both ends

**Material:**

Steel, mil-s-20166, type a, grade m

**Material:**

Steel comp 1022

**Material Specification:**

Mil-s-20166, type a, grade m military specification single material response

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-c

**Mil-std (military Standard):**

Mil-s-20166 spec.