

View Online at <https://aerobasegroup.com/nsn/3020-00-391-2822>

**Spline Major Diameter:**

Between 3.250 inches and 3.280 inches

**Counterbore Diameter:**

Between 3.280 inches and 3.283 inches

**Counterbore Depth:**

1.016 inches

**Outside Diameter:**

8.070 inches

**Overall Length:**

Between 3.180 inches and 3.188 inches

**Spline Quantity:**

6

**Spline Minor Diameter:**

Between 2.762 inches and 2.765 inches

**Pitch Diameter:**

Between 7.036 inches and 7.099 inches

**Face Width:**

Between 2.555 inches and 3.805 inches

**Guide:**

Not included

**Design Form:**

Plain

**Bore Type:**

Straight spline

**Metallic Hardness Rating And Location:**

15.2 rockwell c body and 22.0 rockwell c body

**Spline Length:**

Between 2.164 inches and 2.172 inches

**Counterbore Feature:**

Included

**Counterbore Location:**

Aa end

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Stepped

**Groove/step Location:**

Both ends

**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:**

11

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 15.2 rockwell c and 22.8 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

2.000 inches

**First Step Face Largest Diameter And Location:**

4.080 inches both ends and 4.090 inches both ends

**First Step Length And Location:**

0.406 inches both ends

**Hub End Outside Diameter And Location:**

3.990 inches aa end and 4.000 inches aa end and 4.438 inches bb end

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

1.141 inches both ends and 1.172 inches both ends

**Material:**

Steel, fed standard no. 66, aisi c1040 or sae 1040

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Steel, fed standard no. 66, aisi c1040 or sae 1040

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T353-c