

View Online at <https://aerobasegroup.com/nsn/3020-00-096-2746>

**Counterbore Diameter:**

1.875 inches and 2.125 inches and 2.440 inches

**Counterbore Depth:**

1.250 inches and 1.312 inches and 0.785 inches

**Outside Diameter:**

5.257 inches

**Overall Length:**

4.156 inches

**Bore Diameter:**

1.562 inches

**Bore Length:**

4.156 inches

**Drilled Hole Diameter:**

0.375 inches

**Pitch Diameter:**

5.257 inches

**Securing Hole Quantity:**

2

**Face Width:**

2.000 inches

**Guide:**

Included

**Design Form:**

Plain

**Bore Type:**

Straight

**Metallic Hardness Rating And Location:**

55.0 rockwell c body and 60.0 rockwell c body and 55.0 rockwell c hub and 60.0 rockwell c hub

**Groove Quantity:**

1

**Counterbore Feature:**

Included

**Groove Position:**

Located in center

**Counterbore Location:**

Both ends

**Hole Location:**

Located 180 degrees apart and 0.500 in. From end

**Guide Type:**

Groove

**Keying Facility:**

Not included

**Securing Method:**

Drilled hole

**Lightening Hole:**

Not included

**Protruding Hub Characteristic:**

Stepped

**Groove/step Location:**

Aa end

**Securing Location:**

Aa end

**Belt/chain/film Size For Which Designed:**

Silent chain

**Teeth Row Quantity:**

2

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

1.062 inches

**Teeth Quantity Per Row:**

44

**Hardness Rating Test Method:**

Rockwell

**Teeth Hardness Rating:**

Between 55.0 rockwell c and 60.0 rockwell c

**Bore Bearing:**

Not included

**Hub External Keyway:**

Not included

**Tooth Pitch:**

0.375 inches

**Hub End Outside Diameter And Location:**

2.361 inches aa end and 4.625 inches bb end

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

1.750 inches aa end and 0.406 inches bb end

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

2.500 inches aa end

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

2.750 inches aa end

**First Step Length And Location:**

0.562 inches aa end

**Second Step Length And Location:**

0.625 inches aa end

**Third Step Length And Location:**

0.562 inches aa end

**Hub End Outside Diameter And Location:**

2.361 inches aa end

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

1.750 inches aa end

**Material:**

Steel, qq-s-624, comp 1340-canceled

**Material:**

Steel comp 1340

**Material Specification:**

Qq-s-624, comp 1340-canceled federal specification single material response

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T353-c