

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