

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2425>

Counterbore Diameter:

3.1491 inches and 3.1491 inches

Counterbore Depth:

Between 0.614 inches and 0.624 inches and 0.7047 inches and 0.7147 inches

Outside Diameter:

5.675 inches

Overall Length:

2.344 inches

Bolt Circle Diameter:

3.750 inches

Thread Size:

5/16-24

Bore Diameter:

2.875 inches

Bore Length:

2.344 inches

Pitch Diameter:

5.270 inches

Securing Hole Quantity:

4

Face Width:

1.341 inches

Design Form:

Plain

Bore Type:

Straight

Counterbore Feature:

Included

Counterbore Location:

Both ends

Hole Location:

Located 90 degrees apart, horizontal to bore on 3-3/4 in. Bolt circle

Keying Facility:

Not included

Securing Method:

Threaded hole

Lightening Hole:

Not included

Securing Location:

Aa end

Belt/chain/film Size For Which Designed:

Roller chain

Roller Chain Pitch Type For Which Designed:

Single pitch

Teeth Row Quantity:

2

Center To Center Distance Between Teeth Rows:

0.897 inches

Teeth Quantity Per Row:

22

Asa Standard Chain Number:

60

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 35.0 rockwell c and 50.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.750 inches

Hub End Outside Diameter And Location:

4.375 inches both ends

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

0.673 inches aa end and 0.324 inches bb end and 0.334 inches bb end

Special Features:

0.062 in. By 45 degrees chamfer both ends of bore; 0.031 in. Deep by 0.125 in. W relief at bottom of counterbore both ends

Material:

Steel, sae 1113

Material:

Steel comp 1213

Material Specification:

Sae 1113 assn standard single material response

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c