

View Online at <https://aerobasegroup.com/nsn/3020-00-414-8133>

Counterbore Diameter:

2.440 inches and 2.188 inches

Counterbore Depth:

Between 0.670 inches and 0.680 inches and 1.300 inches and 1.305 inches

Outside Diameter:

3.937 inches

Overall Length:

Between 2.050 inches and 2.055 inches

Thread Size:

3/8 in.-24 nf3 tap

Bore Diameter:

Between 1.749 inches and 1.750 inches

Bore Length:

Between 2.050 inches and 2.055 inches

Pitch Diameter:

3.672 inches

Securing Hole Quantity:

4

Face Width:

Between 1.390 inches and 1.405 inches

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

37.0 rockwell c body and 45.0 rockwell c body

Counterbore Feature:

Included

Counterbore Location:

Bb end

Hole Location:

Located 90 degrees apart on 2.375 in. Bolt circle on hub face

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:

Double pitch

Teeth Row Quantity:

3

Center To Center Distance Between Teeth Rows:

Between 0.557 inches and 0.567 inches

Teeth Quantity Per Row:

23

Asa Standard Chain Number:

40-3

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 37.0 rockwell c and 45.0 rockwell c

Bore Bearing:

Not included

Tooth Pitch:

0.500 inches

Hub End Outside Diameter And Location:

3.031 inches aa end

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

0.645 inches aa end and 0.665 inches aa end

Material:

Steel, qq-s-633, fs1020-canceled

Material:

Steel comp 1020

Material Specification:

Qq-s-633, fs1020-canceled federal specification single material response

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c