

View Online at <https://aerobasegroup.com/nsn/3020-00-255-9950>

Outside Diameter:

3.720 inches

Overall Length:

2.375 inches

Keyway Width:

0.250 inches

Bore Diameter:

Between 1.1498 inches and 1.250 inches

Bore Length:

2.375 inches

Distance From Center Of Bore To Bottom Of Keyway:

0.737 inches

Pitch Diameter:

3.401 inches

Face Width:

Between 1.740 inches and 1.752 inches

Guide:

Not included

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

50.0 rockwell c hub and 55.0 rockwell c hub

Counterbore Feature:

Not included

Keying Facility:

Included

Keying Facility Type:

Keyway

Lightening Hole:

Not included

Protruding Hub Characteristic:

Plain

Belt/chain/film Size For Which Designed:

Roller chain

Roller Chain Pitch Type For Which Designed:

Single pitch

Teeth Row Quantity:

3

Center To Center Distance Between Teeth Rows:

0.707 inches

Teeth Quantity Per Row:

17

Asa Standard Chain Number:

50-3

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 50.0 rockwell c and 55.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.625 inches

Hub End Outside Diameter And Location:

2.500 inches both ends

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

0.3145 inches both ends

Material:

Steel, sae 1040 or steel, sae 1045

Material:

Steel comp 1040 or steel comp 1045

Material Specification:

Sae 1040 assn standard 1st material response and sae 1045 assn standard 2nd material response

Quantity:

1

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c