

View Online at <https://aerobasegroup.com/nsn/3020-00-517-2449>

Spline Major Diameter:

Between 0.749 inches and 0.750 inches

Counterbore Diameter:

0.766 inches and 0.766 inches

Counterbore Depth:

0.594 inches and 0.594 inches

Outside Diameter:

3.938 inches

Overall Length:

3.063 inches

Spline Quantity:

6

Spline Minor Diameter:

Between 0.642 inches and 0.644 inches

Pitch Diameter:

3.672 inches

Face Width:

1.390 inches

Design Form:

Webbed

Bore Type:

Straight spline

Metallic Hardness Rating And Location:

32.0 rockwell c hub and 36.0 rockwell c hub

Spline Length:

1.875 inches

Counterbore Feature:

Included

Counterbore Location:

Both ends

Keying Facility:

Not included

Lightening Hole:

Not included

Protruding Hub Characteristic:

Stepped

Groove/step Location:

Both ends

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:

0.566 inches

Teeth Quantity Per Row:

23

Asa Standard Chain Number:

40-3

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 32.0 rockwell c and 36.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.500 inches

Hub End Outside Diameter And Location:

1.125 inches both ends and 1.126 inches both ends

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

1.125 inches aa end and 1.126 inches aa end and 0.831 inches bb end and 0.833 inches bb end

First Step Face Largest Diameter And Location:

1.500 inches both ends

First Step Length And Location:

0.781 inches both ends

Second Step Length And Location:

0.050 inches both ends and 0.052 inches both ends

Material:

Steel, sae 3140

Material:

Steel comp 3140

Material Specification:

Sae 3140 assn standard single material response

Style Designator:

Webbed or spoked

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c