

View Online at <https://aerobasegroup.com/nsn/3020-00-033-2109>

Spline Major Diameter:

Between 2.248 inches and 2.250 inches

Outside Diameter:

Between 5.205 inches and 5.221 inches

Overall Length:

Between 1.872 inches and 1.878 inches

Spline Quantity:

10

Spline Minor Diameter:

Between 1.933 inches and 1.935 inches

Pitch Diameter:

Between 4.359 inches and 4.375 inches

Face Width:

Between 1.398 inches and 1.407 inches

Design Form:

Plain

Bore Type:

Straight spline

Metallic Hardness Rating And Location:

35.0 rockwell c hub and 50.0 rockwell c hub

Spline Length:

Between 1.872 inches and 1.878 inches

Counterbore Feature:

Not included

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:

Between 0.558 inches and 0.568 inches

Teeth Quantity Per Row:

31

Asa Standard Chain Number:

H-40

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:

0.500 inches

Hub End Outside Diameter And Location:

2.750 inches both ends

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

0.232 inches both ends and 0.240 inches both ends

Material:

Steel, aisi 1020

Material:

Steel comp 1020

Material Specification:

Aisi 1020 assn standard single material response

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

T353-c