

View Online at <https://aerobasegroup.com/nsn/3020-00-033-2112>

Spline Major Diameter:

Between 2.498 inches and 2.500 inches

Outside Diameter:

Between 4.010 inches and 4.050 inches

Overall Length:

Between 1.840 inches and 1.846 inches

Spline Quantity:

10

Spline Minor Diameter:

Between 2.148 inches and 2.150 inches

Pitch Diameter:

Between 3.359 inches and 3.375 inches

Face Width:

Between 1.338 inches and 1.346 inches

Design Form:

Plain

Bore Type:

Straight spline

Metallic Hardness Rating And Location:

45.0 rockwell c hub and 55.0 rockwell c hub

Spline Length:

Between 1.840 inches and 1.846 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:

4

Center To Center Distance Between Teeth Rows:

Between 0.391 inches and 0.399 inches

Teeth Quantity Per Row:

32

Asa Standard Chain Number:

F-35

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 45.0 rockwell c and 55.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.375 inches

Hub End Outside Diameter And Location:

3.000 inches both ends

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

0.247 inches both ends and 0.255 inches both ends

Material:

Steel, aisi b1113

Material:

Steel comp 1213

Material Specification:

Aisi b1113 assn standard single material response

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-c