

View Online at <https://aerobasegroup.com/nsn/3020-00-134-7870>

Spline Major Diameter:

Between 3.279 inches and 3.296 inches

Counterbore Diameter:

3.438 inches

Counterbore Depth:

1.625 inches

Outside Diameter:

Between 15.453 inches and 15.463 inches

Overall Length:

4.158 inches

Spline Quantity:

25

Spline Minor Diameter:

3.000 inches

Pitch Diameter:

14.511 inches

Face Width:

Between 2.806 inches and 2.822 inches

Design Form:

Webbed

Bore Type:

Involute spline

Spline Pressure Angle In Deg:

30.0

Spline Length:

2.375 inches

Counterbore Feature:

Included

Spline Pitch Diameter:

3.125 inches

Counterbore Location:

Aa end

Lightening Hole:

Not included

Belt/chain/film Size For Which Designed:

Roller chain

Roller Chain Pitch Type For Which Designed:

Single pitch

Teeth Row Quantity:

2

Center To Center Distance Between Teeth Rows:

1.042 inches

Teeth Quantity Per Row:

26

Asa Standard Chain Number:

140-2

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 35.0 rockwell c and 45.0 rockwell c

Bore Bearing:

Not included

Tooth Pitch:

1.750 inches

Hub End Outside Diameter And Location:

4.750 inches aa end and 6.375 inches bb end

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

1.344 inches aa end and 0.158 inches bb end

Special Features:

2 1.250 in.Dia holes drilled 180 degrees apart for bolt adjustment at assembly, on 7.750 in.Bolt circle

Material:

Steel

Material:

Steel

Style Designator:

Webbed or spoked

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T353-c