

View Online at <https://aerobasegroup.com/nsn/3020-00-089-2378>

Outside Diameter:

0.857 inches

Overall Length:

Between 0.471 inches and 0.477 inches

Bore Diameter:

Between 0.315 inches and 0.316 inches

Bore Length:

Between 0.471 inches and 0.474 inches

Drilled Hole Diameter:

0.078 inches

Pitch Diameter:

0.751 inches

Securing Hole Quantity:

1

Face Width:

Between 0.103 inches and 0.110 inches

Guide:

Not included

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

28.0 rockwell c body and 33.0 rockwell c body

Counterbore Feature:

Not included

Hole Location:

Location on hub portion of gear between hub end and face

Keying Facility:

Not included

Securing Method:

Drilled hole

Lightening Hole:

Not included

Protruding Hub Characteristic:

Plain

Securing Location:

Aa end

Belt/chain/film Size For Which Designed:

Roller chain

Roller Chain Pitch Type For Which Designed:

Single pitch

Teeth Row Quantity:

1

Teeth Quantity Per Row:

9

Asa Standard Chain Number:

25

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 28.0 rockwell c and 33.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.250 inches

Hub End Outside Diameter And Location:

0.440 inches aa end

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

0.367 inches aa end and 0.368 inches aa end

Material:

Steel, mil-s-6758, cond f4

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond f4 military specification single material response

Surface Treatment:

Cadmium

Style Designator:

Plain

Surface Treatment:

Cadmium plated

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T353-c

Mil-std (military Standard):

Mil-s-6758 spec.