

View Online at <https://aerobasegroup.com/nsn/3020-00-038-4446>

Outside Diameter:

Between 3.643 inches and 3.649 inches

Overall Length:

Between 2.432 inches and 2.442 inches

Keyway Width:

Between 0.2515 inches and 0.2545 inches

Thread Size:

3/8 -16

Bore Diameter:

Between 1.249 inches and 1.250 inches

Bore Length:

Between 2.432 inches and 2.442 inches

Distance From Center Of Bore To Bottom Of Keyway:

Between 0.765 inches and 0.770 inches

Pitch Diameter:

Between 3.662 inches and 3.682 inches

Securing Hole Quantity:

2

Furnished Items And Quantity:

Nonenone

Face Width:

Between 2.412 inches and 2.422 inches

Guide:

Not included

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

45.0 rockwell c body and 52.0 rockwell c body

Counterbore Feature:

Not included

Hole Location:

Located 90 degrees each side of keyway

Keying Facility:

Included

Keying Facility Type:

Keyway

Securing Method:

Threaded hole

Lightening Hole:

Not included

Protruding Hub Characteristic:

Plain

Securing Location:

Aa end

Belt/chain/film Size For Which Designed:

Silent chain

Teeth Row Quantity:

1

Teeth Quantity Per Row:

23

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 45.0 rockwell c and 52.0 rockwell c

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.500 inches

Hub End Outside Diameter And Location:

2.9375 inches both ends

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

0.007 inches both ends and 0.013 inches both ends

Special Features:

2 holes drilled between teeth into keyway 1/8 in. Dia, located 5/16 in. From each end; end opposite securing holes countersunk 60 deg, 1/8 in. Deep

Material:

Steel, qq-s-633, fs1020-canceled

Material:

Steel comp 1020

Material Specification:

Qq-s-633, fs1020-canceled federal specification single material response

Quantity:

1

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c