

View Online at <https://aerobasegroup.com/nsn/3020-00-428-1023>

Outside Diameter:

7.450 inches

Overall Length:

1.247 inches

Bore Length:

1.247 inches

End Application:

Aircraft arresting system (aas)

Pitch Diameter:

7.168 inches

Taper Bore Major Diameter:

2.812 inches

Taper Bore Minor Diameter:

2.735 inches

Face Width:

0.841 inches

Design Form:

Plain

Bore Type:

Tapered

Counterbore Feature:

Not included

Keying Facility:

Not included

Securing Method:

Setscrew

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:

2

Center To Center Distance Between Teeth Rows:

0.566 inches

Teeth Quantity Per Row:

45

Asa Standard Chain Number:

40-2

Hardness Rating Test Method:

Not rated

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.500 inches

Hub End Outside Diameter And Location:

3.875 inches both ends

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

0.406 inches both ends

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel

Material:

Steel

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T353-c