NSN 3020-00-905-3817

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-905-3817

Outside Diameter:

1.164 inches

Overall Length:

0.400 inches

Bore Diameter:

0.563 inches

Bore Length:

0.400 inches

Pitch Diameter:

1.045 inches

Face Width:

0.110 inches

Guide:

Not included

Design Form:

Plain

Bore Type:

Straight

Metallic Hardness Rating And Location:

20.0 rockwell c hub and 40.0 rockwell c hub

Counterbore Feature:

Not included

Keying Facility:

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:

1

Teeth Quantity Per Row:

13

Hardness Rating Test Method:

Rockwell

Teeth Hardness Rating:

Between 20.0 rockwell c and 40.0 rockwell c

Bore Bearing:

Not included

NSN 3020-00-905-3817

Sprocket Wheel - Page 2 of 2



Hub External Keyway:

Not included

Tooth Pitch:

0.250 inches

Hub End Outside Diameter And Location:

0.710 inches both ends

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

0.145 inches both ends

Material:

Steel, qq-s-763, class 410

Material:

Steel comp 410

Material Specification:

Qq-s-763, class 410 federal specification single material response

Surface Treatment:

Passivate

Style Designator:

Plain

Surface Treatment:

Passivated

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T353-c