# 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