# NSN 3020-00-106-8174

Worm Gear - Page 1 of 2



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# Pitch Diameter:

0.5000 inches

# Face Type:

Straight

# Bore Style:

Plain both ends

# Outside Diameter:

0.583 inches

## Thread Form Quantity:

1

#### Thread Form Direction:

Right-hand

#### Pressure Angle:

20.0000 degrees

#### **Helix Angle:**

4.7664 degrees

## Distance Between Body Face And Protruding Hub End:

0.351 inches first end

#### Face Width:

0.769 inches

#### Bore Diameter:

0.251 inches both ends

## Hub Style Designator:

1 groove first end

#### Hub Diameter:

0.359 inches first end

#### First Groove Width:

0.031 inches first end

## First Groove Diameter:

0.343 inches first end

## Distance From End To First Groove:

0.320 inches first end

Material:

Steel comp o7

## Material Specification:

Qq-s-733, type a federal specification single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Mil-f-14072, e300 military specification single treatment response

## Style Designator:

Protruding hub

# NSN 3020-00-106-8174

Worm Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.

