# NSN 3020-00-342-8296

Bevel Gear - Page 1 of 2



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## **Body Style:**

Plain, solid

**Pitch Diameter:** 

3.9900 inches

# Teeth Quantity:

57

# Bore Style:

Partial both ends

# **Outside Diameter:**

4.009 inches

Nominallength:

## 4.231 inches

Teeth Type:

## Straight

Pressure Angle:

# 20.0000 degrees

Pitch Angle:

74.0000 degrees

## Distance Between Body Face And Protruding Hub End:

3.950 inches second end

# Face Width:

0.250 inches

# Bore Diameter:

0.750 inches both ends

## Bore Depth:

2.190 inches both ends

## **Counterbore Diameter:**

0.5000 inches first end

## Hub Style Designator:

1 step first end

## End Length:

0.520 inches first end

#### End Diameter:

0.230 inches first end

## First Step Length:

0.180 inches first end

# First Step Diameter:

0.480 inches first end

# Second Step Length:

0.570 inches first end

## Second Step Diameter:

0.935 inches first end

# NSN 3020-00-342-8296

Bevel Gear - Page 2 of 2



# Third Step Length:

0.180 inches first end

Third Step Diameter:

0.734 inches first end

# **Special Features:**

External involute spline in second step of hub

## Material:

Steel

# Material Specification:

Mil-s-5000 military specification single material response

## Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

## A27300

Mil-std (military Standard):

Mil-s-5000 spec.