## NSN 3020-00-062-4013



Bevel Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-062-4013 **Body Style:** Plain, solid **Serration Quantity:** 38 both ends Pitch Diameter: 4.2500 inches **Teeth Quantity:** 16 **Bore Style:** Serrated both ends **Serration Pitch Diameter:** 1.9000 inches both ends Hardness Rating: 80.0 rockwell a **Outside Diameter:** 

4.825 inches

Nominallength:

5.565 inches

Teeth Type:

Straight

**Pressure Angle:** 

22.5000 degrees

Pitch Angle:

67.2333 degrees

Distance Between Body Face And Protruding Hub End:

4.250 inches first end

**Body Recess Depth:** 

0.375 inches second end

**Face Width:** 

1.000 inches

**Hub Style Designator:** 

1 groove first end

**Hub Diameter:** 

2.515 inches first end

**First Groove Width:** 

0.090 inches first end

**First Groove Diameter:** 

2.398 inches first end

**Distance From End To First Groove:** 

0.218 inches first end

Special Features:

Counterbore 2.06 in. Diameter by 1.891 in. Deep 1st end, external splines 27 teeth, 30 degrees pressure angle, 10/20 diametral pitch, 2.798 in. Major diameter 1st end

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A27300



Material:
Steel comp 8620
Material Specification:
66 federal standard single material response and aisi/sae 8620 assn standard single material response
Style Designator:
Side face, back hub protruding
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: