

NSN 3020-00-319-6502 Bevel Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-319-6502 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 2.2500 inches **Teeth Quantity:** 72 **Bore Style:** W/counterbore counter bore, second end **Mounting Hole Thread Series Designator:** Unc axially through body, first end **Mounting Hole Thread Size:** 0.1640 inches axially through body, first end **Mounting Hole Type And Quantity:** 3 threaded axially through body, first end **Outside Diameter:** 2.2720 inches Nominallength: 0.7880 inches Teeth Type: Straight **Pressure Angle:** 20.0000 degrees Pitch Angle: 58.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.0560 inches first end **Face Width:** 

0.2500 inches

**Bore Diameter:** 

0.7500 inches counter bore, second end

**Counterbore Depth:** 

0.7880 inches counter bore, second end

**Counterbore Diameter:** 

0.8752 inches counter bore, second end

**Hub Style Designator:** 

Plain both ends

**Hub Diameter:** 

1.6250 inches second end

**Precision Classification:** 

Quality number 8

## NSN 3020-00-319-6502

Bevel Gear - Page 2 of 2



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1.2500 inches axially through body, first end

Material:

Steel comp 416

**Material Specification:** 

66 federal standard single material response

**Surface Treatment:** 

Passivate

Style Designator:

Peripheral face, protruding hubs

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A27300