## NSN 3020-00-699-6327



Bevel Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-699-6327 **Body Style:** Plain, solid **Spline Quantity:** 15 both ends Pitch Diameter: 2.0000 inches **Teeth Quantity:** 20 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.7500 inches both ends **Hardness Rating:** 58.0 rockwell c and 62.0 rockwell c **Outside Diameter:** 2.1812 inches Nominallength: 1.637 inches **Teeth Type:** Straight Pressure Angle: 20.0000 degrees Pitch Angle: 38.6597 degrees **Distance Between Body Face And Protruding Hub End:** 1.030 inches second end **Body Recess Depth:** 0.2270 inches first end **Face Width:** 0.440 inches **Bore Diameter:** 0.835 inches both ends **Counterbore Depth:** 0.410 inches second end **Counterbore Diameter:** 0.9400 inches second end **End Diameter:** 1.248 inches second end **First Groove Width:** 

0.160 inches second endFirst Groove Diameter:1.160 inches second end

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## **Distance From End To First Groove:**

0.810 inches second end

Material:

Steel comp 8615 or steel comp 8620 or steel comp 8720

**Material Specification:** 

Qq-s-624 federal specification single material response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A27300