NSN 3020-00-298-7735



Bevel Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-298-7735 **Body Style:** Plain, solid **Spline Quantity:** 12 both ends Pitch Diameter: 2.3333 inches **Teeth Quantity:** 28 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.6000 inches both ends **Hardness Rating:** 60.0 rockwell c teeth **Outside Diameter:** 2.4640 inches **Teeth Type:** Straight Pressure Angle: 20.0000 degrees Pitch Angle: 38.2499 degrees **Distance Between Body Face And Protruding Hub End:** 2.0790 inches second end Face Width: 0.5650 inches **Bore Diameter:** 0.6500 inches both ends **Hub Style Designator:** 1 step second end **End Length:** 1.7290 inches second end **Precision Classification:** Quality number 9 **End Diameter:** 0.9834 inches second end First Step Length: 0.3500 inches second end First Step Diameter:

1.1500 inches second end **Special Features:**

Counterbore on second end, 0.750 in. Dia, 0.630 in. Deep

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Fiig: A27300



Material:
Steel comp e9310
Material Specification:
66 federal standard single material response and aisi/sae 9310 assn standard single material response
Surface Treatment:
Phosphate
Surface Treatment Specification:
171, finish 5.3.1.2 or 5.3.2.2 military standard single treatment response
Style Designator:
Peripheral face, back hub protruding
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No