NSN 3020-00-735-1190



Bevel Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-735-1190 **Body Style:** Plain, solid **Spline Quantity:** 18 both ends Pitch Diameter: 2.6154 inches **Teeth Quantity:** 17 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.9000 inches both ends **Hardness Rating:** 58.0 rockwell c teeth and 62.0 rockwell c teeth **Outside Diameter:** 2.9334 inches Nominallength: 3.590 inches **Teeth Type:** Straight Pressure Angle: 20.0000 degrees Pitch Angle: 34.2158 degrees **Distance Between Body Face And Protruding Hub End:** 2.590 inches second end **Body Recess Depth:** 0.0920 inches first end **Face Width:** 0.720 inches **Bore Diameter:** 0.922 inches both ends **Bore Depth:** 3.590 inches both ends **Counterbore Depth:** 2.380 inches second end **Counterbore Diameter:** 1.0600 inches second end **Hub Style Designator:** Plain both ends

Hub Diameter:

1.372 inches second end

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Mil-std (military Standard):

Mil-s-13048 spec.



Special Features:
Tooth pressure angle 30.0 deg
Material:
Steel
Material Specification:
$\label{lem:mil-s-13048} \textit{ fs8615}, \textit{ fs8620 or fs8720 military specification single material response}$
Style Designator:
Peripheral face, front hub recessed, back hub protruding
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300