NSN 3020-00-734-6544

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-734-6544

Body Style:
Plain, solid
Pitch Diameter:
2.2000 inches
Teeth Quantity:
22
Bore Style:
Plain both ends
Outside Diameter:
2.397 inches
Nominallength:
2.682 inches
Teeth Type:
Straight
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Pitch Angle:
36.2539 degrees
Distance Between Body Face And Protruding Hub End:
2.120 inches first end
Distance Between Body Face And Recessed Hub End:
0.562 inches first end
Face Width:
0.500 inches
Bore Diameter:
0.750 inches both ends
Hub Style Designator:
2 grooves first end
Hub Diameter:
1.312 inches first end
First Groove Width:
0.470 inches first end
First Groove Diameter:
1.000 inches first end
Distance From End To First Groove:
0.560 inches first end
Second Groove Width:
0.560 inches first end

1.190 inches first end

Second Groove Diameter:

NSN 3020-00-734-6544

Bevel Gear - Page 2 of 2

A27300

Mil-std (military Standard):

Mil-s-13048 spec.



Distance From End To Second Groove: 1.280 inches first end **Special Features:** 32 involute external splines on hub end, 30 degrees pressure angle, 0.560 in. Lg of splines Material: Steel **Material Specification:** Mil-s-13048 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: