## NSN 3020-01-082-6580

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-082-6580

Body Style:
Plain, solid
Spline Quantity:
32 both ends
Pitch Diameter:
4.0000 inches
Teeth Quantity:
14
Bore Style:
Involute spline both ends
Spline Pitch Diameter:
1.6000 inches both ends
Outside Diameter:
4.344 inches
Nominallength:
4.797 inches
Teeth Type:
Straight
Pressure Angle:
20.0000 degrees
Pitch Angle:
25.0000 degrees
Distance Between Body Face And Protruding Hub End:
3.688 inches second end
Face Width:
0.875 inches
Bore Diameter:
1.650 inches both ends
Hub Style Designator:
3 steps second end
End Length:
0.969 inches second end
End Diameter:
2.438 inches second end
First Step Length:
1.688 inches second end
First Step Diameter:
2.500 inches second end
Second Step Length:
0.938 inches second end
Second Step Diameter:

2.563 inches second end

## NSN 3020-01-082-6580

Bevel Gear - Page 2 of 2



Third Step Length:
0.094 inches second end
Third Step Diameter:
3.000 inches second end
Material:
Steel
Style Designator:
Peripheral face, back hub protruding
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A27300