## NSN 3020-00-698-5842

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-698-5842

View Online at https://aerobasegroup.com/nsn/3020-00-698-
Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.7954 inches
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unf transversely through hub, second end
Mounting Hole Thready Qty Per Inch (tpi):
44 transversely through hub, second end
Mounting Hole Thread Size:
0.125 inches transversely through hub, second end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, second end
Outside Diameter:
0.841 inches
Nominallength:
0.488 inches
Teeth Type:
Straight
Pressure Angle:
20.0000 degrees
Pitch Angle:
28.3500 degrees
Distance Between Body Face And Protruding Hub End:
0.156 inches first end
Body Recess Depth:
0.066 inches first end
Face Width:
0.181 inches
Bore Diameter:
0.312 inches both ends
Hub Style Designator:
Pinned second end
Hub Diameter:
0.750 inches second end
Material:
Steel comp 1045
Material Specification:

Astm a108-73 cd cold finish assn standard single material response

## NSN 3020-00-698-5842

Bevel Gear - Page 2 of 2

---



Surface Treatment: Phosphate manganese Surface Treatment Specification: Mil-std-171 fn 5.3.1.3 military standard single treatment response Style Designator: Side face, back hub protruding Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A27300 Mil-std (military Standard): Mil-std-171 spec.