## NSN 3020-00-585-5883

Spur Gear - Page 1 of 2

0.875 inches first end



View Online at https://aerobasegroup.com/nsn/3020-00-585-5883

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
3.0000 inches
Teeth Quantity:
144
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 transversely through hub, first end
Mounting Hole Thread Size:
0.188 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
3.042 inches
Nominallength:
0.375 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.250 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.188 inches first end
End Diameter:
0.500 inches first end
First Step Length:
0.063 inches first end
First Step Diameter:

## NSN 3020-00-585-5883

Spur Gear - Page 2 of 2

No Fiig: A27300



## **Mounting Hole Diameter:** 0.086 inches transversely through hub, first end **Special Features:** Mtg holes centered 0.094 in. From end of hub, 90 degs apart Material: Aluminum alloy **Surface Treatment:** Anodize hub Style Designator: Protruding hub **Furnished Items And Quantity:** 1 setscrew Shelf Life: N/a **Unit Of Measure:** Demilitarization: