## NSN 3020-00-093-6340

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-093-6340

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 0.5240 inches and 0.5250 inches
Teeth Quantity:
63
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
56 transversely through hub, first end
Mounting Hole Thread Size:
0.0860 inches transversely through hub, first end
Mounting Hole Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
0.541 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.160 inches first end
Face Width:
0.060 inches
Bore Diameter:
0.094 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.015 inches first end
Precision Classification:
Quality number 10
End Diameter:
0.125 inches first end
First Step Length:
0.1450 inches first end
First Step Diameter:
0.312 inches first end

## NSN 3020-00-093-6340

Spur Gear - Page 2 of 2

**Fiig:** A27300



Special Features:
Mtg holes 120 degrees apart
Material:
Steel comp 303
Material Specification:
$\ensuremath{Qq}\text{-s-764},$ type 303, cond a federal specification single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No