NSN 3020-00-473-9940

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-473-9940

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.0000 inches
Teeth Quantity:
48
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thread Size:
0.112 inches transversely through hub, first end
Mounting Hole Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
1.042 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.187 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.188 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.020 inches first end
End Diameter:
0.300 inches first end
First Step Length:
0.167 inches first end
First Step Diameter:
0.380 inches first end
Special Features:
One thd hole 0.138 in. Dia, 32 thd, unc, through body on 0.680 in. Diameter bolt circle
Material:
Steel comp 303

NSN 3020-00-473-9940

Spur Gear - Page 2 of 2

Fiig: A27300



Material Specification: Qq-s-764, cond a federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35, type 1 federal specification single treatment response Style Designator: Protruding hub Shelf Life: N/a Unit Of Measure: - Demilitarization: No