## NSN 3020-00-248-1490

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-248-1490

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.0000 inches
Teeth Quantity:
96
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 Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
1.020 inches
Nominallength:
0.281 inches
Tooth Form:
Stub
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.188 inches first end
Face Width:
0.093 inches
Bore Diameter:
0.188 inches both ends
End Length:
0.031 inches first end
Precision Classification:
Quality number 10
First Step Diameter:
0.437 inches first end
Material:
Steel comp 303
Material Specification:
Mil-s-7720, comp 303, cond a military specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## NSN 3020-00-248-1490

Spur Gear - Page 2 of 2



Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
No Fiig:

Mil-std (military Standard):

Mil-s-7720 spec.