## NSN 3020-00-204-2966

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-204-2966

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.9375 inches
Teeth Quantity:
30
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
40 transversely through hub, first end
Hardness Rating:
28.0 rockwell c and 32.0 rockwell c
Mounting Hole Thread Size:
0.112 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:
0.999 inches
Nominallength:
0.563 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.188 inches
Bore Diameter:
0.188 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
0.438 inches first end
Mounting Hole Diameter:
0.067 inches transversely through hub, first end
Material:
Steel comp n

## NSN 3020-00-204-2966

Spur Gear - Page 2 of 2

**Fiig:** A27300



Material Specification:
46518, cl 6, ty a mfr ref single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No