## NSN 3020-00-580-4388

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-580-4388

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.7500 inches
Teeth Quantity:
48
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
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:
0.780 inches
Nominallength:
0.343 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.187 inches first end
Face Width:
0.156 inches
Bore Diameter:
0.187 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.375 inches first end
Precision Classification:
Quality number 10 or quality number 11
Mounting Hole Diameter:
0.041 inches transversely through hub, first end

Material:

Steel comp 303

## NSN 3020-00-580-4388

Spur Gear - Page 2 of 2

**Fiig:** A27300



Material Specification:
Qq-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