## NSN 3020-00-517-0720



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-517-0720 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 1.2916 inches **Teeth Quantity:** 62 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Hardness Rating:** 89.0 rockwell b and 94.0 rockwell b **Mounting Hole Thread Size:** 0.138 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:** 1.333 inches Nominallength: 0.473 inches **Tooth Form:** Standard **Pressure Angle:** 14.5000 degrees Distance Between Body Face And Protruding Hub End: 0.348 inches first end **Face Width:** 0.125 inches **Bore Diameter:** 0.250 inches both ends **Hub Style Designator:** 

1 step first end **End Length:** 

0.125 inches first end

**End Diameter:** 

0.330 inches first end

First Step Length:

0.233 inches first end

## NSN 3020-00-517-0720

Spur Gear - Page 2 of 2



First Step Diameter:
0.250 inches first end
Mounting Hole Diameter:
0.057 inches transversely through hub, first end
Special Features:
45 degrees chamfer 0.016 in. Lg at hub end of bore
Material:
Steel comp 416
Material Specification:
Qq-s-764, type 416 cond a federal specification single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300