NSN 3020-00-947-9747

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-947-9747

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.3125 inches
Teeth Quantity:
126
Bore Style:
Plain both ends
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 Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
1.333 inches
Nominallength:
0.588 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.530 inches first end
Face Width:
0.058 inches
Bore Diameter:
0.120 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.465 inches first end
End Diameter:
0.280 inches first end
First Step Length:
0.065 inches first end
First Step Diameter:
0.750 inches first end

NSN 3020-00-947-9747

Spur Gear - Page 2 of 2



Special Features:

Threaded mounting holes 180.0 degrees apart on first step of hub

Material:

Stainless steel

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300