## NSN 3020-00-673-1246

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-673-1246

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.9625 inches
Teeth Quantity:
77
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 countersunk transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
0.988 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.244 inches first end
Face Width:
0.062 inches
Bore Diameter:
0.090 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.119 inches first end
End Diameter:
0.218 inches first end
First Step Length:
0.125 inches first end
First Step Diameter:
0.625 inches first end
Mounting Hole Diameter:
0.032 inches transversely through hub, first end
Material:

Aluminum alloy 6061

## NSN 3020-00-673-1246

Spur Gear - Page 2 of 2



Material Specification
------------------------

Qq-a-225/8, t6 federal specification single material response

**Surface Treatment:** 

Anodize

**Style Designator:** 

Protruding hub

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A27300