## NSN 3020-01-033-7831

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-033-7831

Body Style:
Plain, solid
Pitch Diameter:
3.0000 inches
Teeth Quantity:
144
Bore Style:
Plain both ends
Outside Diameter:
3.040 inches
Nominallength:
0.375 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.187 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.092 inches first end
End Diameter:
0.265 inches first end
First Step Length:
0.158 inches first end
First Step Diameter:
0.375 inches first end
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t351 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 2, class 1 military specification single treatment response

**Style Designator:** Protruding hub

## NSN 3020-01-033-7831

Spur Gear - Page 2 of 2



Shelf	Life:
N/a	

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.