## NSN 3020-01-137-5996

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-137-5996

Body Style:
Plain, solid
Pitch Diameter:
1.15625 inches
Teeth Quantity:
37
Bore Style:
Plain both ends
Backlash Designation:
Grade c
Hardness Rating:
32.0 rockwell c and 40.0 rockwell c
Outside Diameter:
1.215 inches
Nominallength:
1.0000 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.530 inches first end
Face Width:
0.1300 inches
Bore Diameter:
0.214 inches both ends
Hub Style Designator:
1 step both ends
End Length:
0.451 inches first end
End Diameter:
0.375 inches both ends
First Step Length:
0.120 inches second end
First Step Diameter:
0.440 inches both ends
Special Features:
Bore tapped 0.250-28unf-3b; 0.02-0.03 in. 45deg chamfer both ends
Material:
Steel comp e9310
Material Specification:

Ams 6260 assn standard single material response

## NSN 3020-01-137-5996

Spur Gear - Page 2 of 2



Sty	υt	-51	u	เลเ	u	I -

Protruding hubs

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A27300