## NSN 3020-00-273-1390

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-273-1390

Body Style:						
Webbed, solid						
Spline Quantity:						
6 both ends						
Pitch Diameter:						
Between 5.3980 inches and 5.3990 inches						
Teeth Quantity:						
54						
Bore Style:						
Straight spline both ends						
Hardness Rating:						
32.1 rockwell c teeth						
Outside Diameter:						
5.5970 inches						
Tooth Form:						
Standard						
Pressure Angle:						
20.0000 degrees						
Distance Between Body Face And Protruding Hub End:						
0.2500 inches first end						
Face Width:						
1.2500 inches						
Bore Diameter:						
1.3745 inches both ends						
Hub Style Designator:						
Plain second end						
Hub Diameter:						
0.0312 inches first end						
End Length:						
0.312 inches first end						
Precision Classification:						
Quality number 12						
End Diameter:						
1.7500 inches first end						
First Step Length:						
0.2190 inches first end						
First Step Diameter:						
2.0000 inches first end						
Special Features:						
Counterbore on first end 1.391 in. Dia, 0.188 in. Deep						
Material:						
Steel						

## NSN 3020-00-273-1390

Spur Gear - Page 2 of 2



M	late	rial	Sp	ecif	icat	ion:
			~	••••		. •

Qq-s-624-canceled federal specification single material response

**Style Designator:** 

One protruding hub, one flush hub

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A27300