## NSN 3020-00-112-0998



Spur Gear - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/3020-00-112-0998	
Body Style:	
Webbed, with lightening holes	
Spline Quantity:	
15 both ends	
Pitch Diameter:	
5.3125 inches	
Teeth Quantity:	
85	
Bore Style:	
Straight spline both ends	
Hardness Rating:	
80.0 rockwell c teeth	
Outside Diameter:	
5.437 inches	
Nominallength:	
2.700 inches	
Tooth Form:	
Standard	
Pressure Angle:	
20.0000 degrees	
Face Width:	
1.010 inches	
Bore Diameter:	
0.880 inches both ends	
Counterbore Depth:	
0.625 inches both ends	
Counterbore Diameter:	
1.282 inches both ends	
Hub Style Designator:	
1 step both ends	
End Diameter:	
1.378 inches both ends	

First Step Length:

0.400 inches first end

First Step Diameter:

1.540 inches second end

**Second Step Length:** 

0.650 inches first end

Material:

Steel comp 4620

**Material Specification:** 

Mil-s-7493, comp 4620 military specification single material response

## NSN 3020-00-112-0998

Spur Gear - Page 2 of 2



Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
<b>Demilitarization:</b> No

Mil-std (military Standard):

Mil-s-7493 spec.