NSN 3020-01-202-0487

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-202-0487

Body Style:					
Webbed, solid					
End Application:					
B-1b acft					
Pitch Diameter:					
2.6870 inches					
Teeth Quantity:					
43					
Bore Style:					
Plain both ends					
Hardness Rating:					
90.0 rockwell c teeth and 91.5 rockwell c teeth					
Outside Diameter:					
2.812 inches					
Nominallength:					
0.688 inches					
Tooth Form:					
Standard					
Pressure Angle:					
20.0000 degrees					
Distance Between Body Face And Protruding Hub End:					
0.375 inches first end					
Face Width:					
0.313 inches					
Bore Diameter:					
0.590 inches both ends					
Hub Style Designator:					
Plain first end					
Hub Diameter:					
0.800 inches first end					
Material:					
Steel					
Material Specification:					
Ams6265 assn standard single material response					
Surface Treatment:					
Oxide					
Surface Treatment Specification:					
Mil-c-13924 military specification single treatment response					
Style Designator:					
One protruding hub, one flush hub					
Shelf Life:					
N/a					

NSN 3020-01-202-0487

Spur Gear - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-c-13924 spec.