NSN 3020-00-201-9621

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-201-9621
Body Style:
Webbed, offset, with lightening holes
Pitch Diameter:
3.7500 inches
Teeth Quantity:
30
Bore Style:
D both ends
Hardness Rating:
30.0 rockwell c and 35.0 rockwell c
Criticality Code Justification:
Feat
Outside Diameter:
3.957 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.670 inches first end
Face Width:
0.360 inches
Radius:
0.295 inches both ends
Distance From Flat To Radial Center:
0.234 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.850 inches first end
Precision Classification:
Quality number 12
Special Features:
Weapon system essential
Material:
Steel comp 4140 or stainless steel
Material Specification:
Qq-s-624 federal specification 1st material response or ams5659 assn standard 2nd material response or ams5862 15-5ph assn standard
3rd material response
Style Designator:
Protruding hub
Shelf Life:
N/a

NSN 3020-00-201-9621

Spur Gear - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

Yes - demil/mli

Fiig:

A27300