NSN 3020-01-182-9578

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-182-9578

Body Style:
Webbed, with lightening holes
Pitch Diameter:
4.0000 inches
Teeth Quantity:
64
Bore Style:
10a w/ keyway both ends
Outside Diameter:
4.125 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
0.310 inches first end
Body Recess Depth:
0.125 inches second end
Face Width:
0.490 inches
Bore Diameter:
0.624 inches both ends
Keyway Width:
0.188 inches both ends
Distance From Bore Center To Keyway Bottom:
0.396 inches both ends
Hub Style Designator:
2 steps first end
End Length:
0.250 inches first end
End Diameter:
0.913 inches first end
First Step Length:
0.250 inches first end
First Step Diameter:
1.000 inches first end
Second Step Length:
0.060 inches first end
Second Step Diameter:
1.000 inches first end
Material:
Steel

NSN 3020-01-182-9578

Spur Gear - Page 2 of 2

Mil-c-13924 spec.



Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924, class 2 military specification single treatment response
Style Designator:
Protruding hub, recessed body
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300
Mil-std (military Standard):