NSN 3020-01-121-2961

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-121-2961

Body Style:
Plain, solid
Pitch Diameter:
5.6250 inches
Teeth Quantity:
270
Bore Style:
10a w/ keyway both ends
Outside Diameter:
5.666 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.656 inches first end
Face Width:
0.125 inches
Bore Diameter:
2.937 inches both ends
Keyway Width:
0.250 inches both ends
Distance From Bore Center To Keyway Bottom:
1.593 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
4.000 inches second end
Material:
Steel comp 303
Material Specification:
Qq-s-763, class 303, cond a federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, finish e300 military specification single treatment response
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-01-121-2961

Spur Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.