NSN 3020-00-960-4099

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-960-4099

Body Style:
Plain, solid
Attachment Method:
Clamp
Pitch Diameter:
2.2656 inches
Teeth Quantity:
145
Bore Style:
Plain both ends
Backlash Designation:
Grade c
Outside Diameter:
2.2968 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.305 inches first end
Face Width:
0.115 inches
Bore Diameter:
0.188 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.295 inches first end
Precision Classification:
Quality number 10 or quality number 11
End Diameter:
0.250 inches first end
First Step Length:
0.010 inches first end
First Step Diameter:
0.406 inches first end
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-250/4, t3 federal specification single material response
Surface Treatment:

Anodize

NSN 3020-00-960-4099

Spur Gear - Page 2 of 2



Surface	Treatment	Specification:
---------	------------------	----------------

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.