NSN 3020-01-029-2265

Spur Gear - Page 1 of 2

Body Style: Plain, solid



View Online at https://aerobasegroup.com/nsn/3020-01-029-2265

Attachment Method:
Mounting hole
Pitch Diameter:
2.7604 inches
Teeth Quantity:
265
Bore Style:
W/counterbore both ends
Mounting Hole Type And Quantity:
1 plain axially through flange and 3 plain axially through flange
Outside Diameter:
2.787 inches
Tooth Form:
Standard
Flange Diameter:
4.750 inches
Pressure Angle:
20.0000 degrees
Flange Thickness:
0.093 inches
Face Width:
0.192 inches
Bore Diameter:
2.000 inches both ends
Distance Between Outer Body Face And Inner Flange Face:
0.375 inches
Counterbore Depth:
0.276 inches first end
Counterbore Diameter:
2.250 inches first end
Hub Style Designator:
Plain first end
Hub Diameter:
2.625 inches first end
Mounting Hole Diameter:
0.104 inches axially through flange and 0.177 inches axially through flange
Material:
Aluminum alloy 6061
Material Specification:
Qq-a-250/11, t6 federal specification single material response

NSN 3020-01-029-2265

Spur Gear - Page 2 of 2

Mil-std (military Standard):

Mil-a-8625 spec.



Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 1, class 2 military specification single treatment response
Style Designator:
Flanged end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300