## NSN 3020-00-433-3136

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-433-3136

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 2.6993 inches and 2.7000 inches
Teeth Quantity:
324
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
32 transversely through hub, first end
Mounting Hole Thread Size:
0.138 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
2.715 inches
Nominallength:
0.375 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.250 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.500 inches first end
Precision Classification:
Quality number 12
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t4 federal specification single material response

## NSN 3020-00-433-3136

Spur Gear - Page 2 of 2

Mil-a-8625 spec.



Surface Treatment:
Anodize
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):