NSN 3020-00-934-8552

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-934-8552

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.0417 inches
Teeth Quantity:
100
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
40 transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
1.061 inches
Nominallength:
0.281 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.187 inches first end
Face Width:
0.094 inches
Bore Diameter:
0.187 inches both ends
Hub Diameter:
0.370 inches first end
Precision Classification:
Quality number 12
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 1 military specification single treatment response
Style Designator:

Protruding hub

NSN 3020-00-934-8552

Spur Gear - Page 2 of 2



Shelf Lif	e:
-----------	----

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.