NSN 3020-00-045-5074

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-045-5074

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.1250 inches
Teeth Quantity:
54
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:
1.164 inches
Nominallength:
0.370 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.245 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.250 inches both ends
Hub Diameter:
0.437 inches first end
Precision Classification:
Quality number 10 or quality number 11
Material:
Aluminum alloy 6061
Material Specification:
Qq-a-225/8, t6 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 3020-00-045-5074

Spur Gear - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.

