NSN 3020-00-489-5762

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-489-5762

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.0000 inches
Teeth Quantity:
96
Bore Style:
Plain both ends
Mounting Hole Type And Quantity:
4 plain axially through body, first end
Outside Diameter:
1.020 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.007 inches first end
Face Width:
0.045 inches
Bore Diameter:
0.406 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.937 inches first end
Precision Classification:
Quality number 9
Mounting Hole Diameter:
0.070 inches axially through body, first end
Bolt Hole Circle Diameter:
0.700 inches axially through body, first end
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-250/4, t3 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mille 0005, type 1 military analification single treatment reasons

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

NSN 3020-00-489-5762

Spur Gear - Page 2 of 2

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.

