NSN 3020-00-983-7347

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-983-7347

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.4687 inches
Teeth Quantity:
47
Bore Style:
Plain both ends
Backlash Designation:
Grade c
Features Provided:
Alignment hole
Hardness Rating:
80.0 rockwell b
Mounting Hole Type And Quantity:
3 counterbored axially through body, first end
Outside Diameter:
1.572 inches
Nominallength:
0.640 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
0.447 inches first end
Face Width:
0.193 inches
Bore Diameter:
0.785 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.046 inches first end
End Diameter:
0.874 inches first end
First Step Length:
0.401 inches first end
First Step Diameter:

1.187 inches first end

NSN 3020-00-983-7347

Spur Gear - Page 2 of 2



Mounting Hole Diameter:

0.104 inches axially through body, first end

Bolt Hole Circle Diameter:

1.031 inches axially through body, first end

Material:

Stainless steel

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300