## NSN 3020-00-151-6733

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-151-6733

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
5.0000 inches
Teeth Quantity:
40
Bore Style:
W/counterbore both ends
Mounting Hole Thread Series Designator:
Unf axially through flange
Hardness Rating:
57.0 rockwell c teeth
Mounting Hole Thread Size:
0.250 inches axially through flange
Mounting Hole Type And Quantity:
1 threaded axially through flange
Outside Diameter:
5.245 inches
Tooth Form:
Standard
Flange Diameter:
5.500 inches
Pressure Angle:
20.0000 degrees
Flange Thickness:
0.840 inches
Face Width:
0.510 inches
Bore Diameter:
3.626 inches both ends
Distance Between Outer Body Face And Inner Flange Face:
0.780 inches
Counterbore Depth:
0.737 inches second end
Counterbore Diameter:
1.000 inches second end
Hub Style Designator:
Plain first end
Hub Diameter:
4.500 inches first end

## NSN 3020-00-151-6733

Spur Gear - Page 2 of 2



Material:

Steel

## Material Specification:

66 federal standard single material response and aisi/sae 5150h assn standard single material response

Style Designator:

Flanged end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300