NSN 3020-00-377-2905

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View Online at https://aerobasegroup.com/nsn/3020-00-377-2905

Body Style:
Webbed, offset, solid
Attachment Method:
Mounting hole
Pitch Diameter:
9.7500 inches
Teeth Quantity:
72
Bore Style:
Plain both ends
Hardness Rating:
31.0 rockwell c and 35.0 rockwell c
Mounting Hole Type And Quantity:
6 plain axially through hub, first end
Outside Diameter:
9.997 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
22.6198 degrees
Distance Between Body Face And Recessed Hub End:
0.218 inches both ends
Body Recess Depth:
0.468 inches second end
Face Width:
1.250 inches
Bore Diameter:
2.6250 inches both ends
Counterbore Depth:
0.2187 inches second end
Counterbore Diameter:
4.250 inches second end
Hub Style Designator:
Plain first end
Hub Diameter:
4.312 inches first end

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0.374 inches axially through hub, first end

Bolt Hole Circle Diameter:

3.375 inches axially through hub, first end

Special Features:

Nfig 1 on end of hub on centerline of mtg hole, letter o located on face of gear at root of tooth space 65 degrees 44 min cw from fig 1, double @chisel marks at root of two teeth spaces 64 degrees 16 min ccw from @fig 1 mark

Material:

Steel comp 4340h

Material Specification:

66 federal standard single material response and aisi/sae 4340h assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300