NSN 3020-00-200-2125

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-200-2125

Body Style:

Webbed, with lightening holes

Attachment Method:

Mounting hole

Pitch Diameter:

5.0690 inches

Teeth Quantity:

48

Bore Style:

Plain both ends

Hardness Rating:

96.1 rockwell c

Mounting Hole Type And Quantity:

3 plain axially through body, first end

Outside Diameter:

5.267 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

18.7665 degrees

Distance Between Body Face And Protruding Hub End:

0.688 inches second end

Body Recess Depth:

0.688 inches first end

Face Width:

0.750 inches

Bore Diameter:

0.751 inches both ends

Hub Style Designator:

1 step first end

End Length:

0.188 inches second end

End Diameter:

2.438 inches second end

First Step Length:

0.195 inches second end

NSN 3020-00-200-2125

Helical Gear - Page 2 of 2



First Step Diameter:

2.500 inches second end

Mounting Hole Diameter:

0.328 inches axially through body, first end

Bolt Hole Circle Diameter:

1.375 inches axially through body, first end

Special Features:

Letter c stamped on 2 nd of face between teeth 11 s pacesccw from center line between close spaced securing holes

Material:

Iron

Style Designator:

Cone shape body, protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300