NSN 3020-00-363-4125



Helical Gear - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/3020-00-363-4125
Body Style:
Webbed, offset, with lightening holes
Pitch Diameter:
4.8560 inches
Teeth Quantity:
37
Bore Style:
W/ keyway both ends
Outside Diameter:
5.1035 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
14.5000 degrees
Helix Angle:
17.7520 degrees
Distance Between Body Face And Recessed Hub End:
0.375 inches second end
Face Width:
1.750 inches
Bore Diameter:
1.1255 inches first end
Keyway Width:
0.250 inches both ends
Distance From Bore Center To Keyway Bottom:
0.688 inches first end
Hub Style Designator:
Plain second end
Hub Diameter:

1.875 inches second end

End Length:

0.0312 inches first end

End Diameter:

1.625 inches first end

First Step Length:

0.5312 inches first end

First Step Diameter:

1.875 inches first end

NSN 3020-00-363-4125

Helical Gear - Page 2 of 2



Second Step Length:
0.375 inches first end
Second Step Diameter:
2.125 inches first end
Material:
Copper alloy
Style Designator:
One flush hub, one recessed hub
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No Fiig: A27300