NSN 3020-01-128-1691

Worm Wheel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-128-1691

Body Style:
Webbed, solid
Attachment Method:
Mounting hole
Pitch Diameter:
6.0443 inches
Teeth Quantity:
33
Face Type:
Straight
Bore Style:
10a w/ keyway both ends
Mounting Hole Thread Series Designator:
Unc axially through body, first end
Mounting Hole Thready Qty Per Inch (tpi):
16 axially through body, first end
Mounting Hole Thread Size:
0.375 inches axially through body, first end
Mounting Hole Type And Quantity:
2 threaded axially through body, first end
Outside Diameter:
6.405 inches
Tooth Direction:
Left
Pressure Angle:
30.3610 degrees
Helix Angle:
45.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.750 inches both ends
Face Width:
1.250 inches
Bore Diameter:
1.250 inches both ends
Keyway Width:
0.251 inches both ends
Distance From Bore Center To Keyway Bottom:
0.766 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
2.000 inches both ends

NSN 3020-01-128-1691

Worm Wheel Gear - Page 2 of 2



Special Features:
First end hub flatted 0.125in.Dp, 0.375in.W
Material:
Steel
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A27300