## NSN 3020-00-683-9452

Worm Wheel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-683-9452

Body Style:
Webbed, solid
Attachment Method:
Mounting hole
Pitch Diameter:
5.2521 inches
Teeth Quantity:
33
Face Type:
Concave
Bore Style:
W/ keyway both ends
Mounting Hole Thread Series Designator:
Unc axially through body, first end
Mounting Hole Thread Size:
0.500 inches axially through body, first end
Mounting Hole Type And Quantity:
4 threaded axially through body, first end
Outside Diameter:
5.730 inches
Tooth Direction:
Right
Throat Radius:
1.794 inches
Mating Thread Lead Quantity:
8
Pressure Angle:
14.5000 degrees
Helix Angle:
8.0547 degrees
Distance Between Body Face And Protruding Hub End:
0.860 inches second end
Face Width:
1.750 inches
Bore Diameter:
1.500 inches both ends
Keyway Width:
0.375 inches both ends
Distance From Bore Center To Keyway Bottom:
0.940 inches both ends
Hub Style Designator:

## NSN 3020-00-683-9452

Worm Wheel Gear - Page 2 of 2



Hub Diameter:
2.500 inches both ends
<b>Bolt Hole Circle Diameter:</b>
3.250 inches axially through body, first end
Material:
Copper alloy
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A27300