NSN 3020-00-877-0308

Worm Wheel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-877-0308

Body Style:
Webbed, offset, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 1.5615 inches and 1.5625 inches
Teeth Quantity:
100
Face Type:
Concave
Bore Style:
Plain both ends
Mounting Hole Type And Quantity:
2 plain axially through body, first end
Outside Diameter:
1.594 inches
Tooth Direction:
Right
Throat Radius:
0.250 inches
Mating Thread Lead Quantity:
1
Pressure Angle:
14.5000 degrees
Helix Angle:
1.7831 degrees
Distance Between Body Face And Protruding Hub End:
3.000 inches first end
Body Recess Depth:
0.125 inches second end
Face Width:
0.180 inches
Bore Diameter:
0.187 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.375 inches first end
Mounting Hole Diameter:
0.110 inches axially through body, first end
Bolt Hole Circle Diameter:

0.375 inches axially through body, first end

NSN 3020-00-877-0308

Worm Wheel Gear - Page 2 of 2



Material:

Copper alloy

Style Designator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300