NSN 3020-00-410-8234

Worm Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-410-8234

Attachment Method:
Mounting hole
Pitch Diameter:
0.3330 inches
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
56 transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
0.375 inches
Nominallength:
0.751 inches
Thread Form Quantity:
2
Thread Form Direction:
Right-hand
Pressure Angle:
20.0000 degrees
Helix Angle:
7.1167 degrees
Distance Between Body Face And Protruding Hub End:
0.188 inches first end
Face Width:
0.563 inches
Bore Diameter:
0.125 inches both ends
Counterbore Depth:
0.187 inches second end
Counterbore Diameter:
0.140 inches second end
Hub Style Designator:
Plain first end
Hub Diameter:
0.312 inches first end

Mounting Hole Diameter:
0.029 inches transversely through hub, first end

NSN 3020-00-410-8234

Worm Gear - Page 2 of 2

Fiig: A27300



Material:
Steel comp 303
Material Specification:
Qq-s-764, type 303 federal specification single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No