## NSN 6105-00-643-1112

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0.676 inches



View Online at https://aerobasegroup.com/nsn/6105-00-643-1112

Overall Height:
1.255 inches
Overall Length:
2.593 inches
Overall Width:
1.255 inches
Shaft Diameter:
0.125 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
2 threaded hole
Time Interval:
5.0 seconds on and 20.0 seconds off
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
1.75 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.020 horsepower output
Length Of Shaft From Housing:
0.531 inches single end
Tempurature Rating:
65.0 ambient degrees celsius and -55.0 operating degrees celsius and 85.0 operating degrees celsius
Mounting Facility Circle Diameter:

## **NSN 6105-00-643-1112**Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
21000.0 single no load
Current Rating In Amps:
0.700 single input
Connection Type And Voltage Rating In Volts:
27.5 line to neutral single input
Shaft End Characteristic:
A1 single style single end
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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