## NSN 6105-00-106-5494

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-106-5494
Overall Height:
1.375 inches
Overall Length:
2.625 inches
Overall Width:
1.375 inches
Undercut Diameter:
0.145 inches single end and 0.149 inches single end
Shaft Diameter:
0.187 inches single end
Undercut Length:
0.029 inches single end and 0.032 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Undercut Center To Shaft End Distance:
0.088 inches single end
Current Rating Method:
Load
Torque Rating And Type:
3.0 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position

0.380 inches single end

**Length Of Shaft From Housing:** 

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**Tempurature Rating:** 

-55.0 operating degrees celsius and 125.0 operating degrees celsius

## **NSN 6105-00-106-5494**Direct Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
1.068 inches
Rotor Speed Rating In Rpm:
200.0 single full load
Current Rating In Amps:
0.120 single input
Connection Type And Voltage Rating In Volts:
21.0 line to neutral low or 33.0 line to neutral high input
Shaft End Characteristic:
A28 single style single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0