NSN 6105-00-951-3126

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-951-3126

Overall Height:
1.250 inches
Overall Length:
2.616 inches
Overall Width:
1.250 inches
Shaft Diameter:
0.1248 inches single end
Flatted Portion Length:
0.1250 inches single end
Flat Depth:
0.0310 inches single end
Maximum Operating Altitude Rating:
35000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Flat Center To Shaft End Distance:
0.3750 inches single end
Current Rating Method:
Load
Torque Rating And Type:
0.6 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.500 inches single end

Tempurature Rating:

-55.0 operating degrees celsius and 71.0 operating degrees celsius

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Mounting Facility Circle Diameter:
0.688 inches
Rotor Speed Rating In Rpm:
11000.0 single full load
Current Rating In Amps:
0.440 single input
Connection Type And Voltage Rating In Volts:
24.0 line to neutral single input
Shaft End Characteristic:
A6 single style single end
Special Features:
Radio interference suppression
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Filg:
A271a0