NSN 6105-00-578-6220

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-578-6220

Overall Height:
3.061 inches
Overall Length:
4.625 inches
Overall Width:
2.375 inches
Shaft Diameter:
0.187 inches single end
Flatted Portion Length:
0.500 inches single end
Flat Depth:
0.010 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:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Electric noise suppressor and horizontal mounting position and vertical mounting position
Power Rating:
0.1000 horsepower output
Length Of Shaft From Housing:
0.750 inches single end
Shaft Center To Mounting Surface Distance:
0.687 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:

1.062 inches

NSN 6105-00-578-6220

Direct Current Motor - Page 2 of 2



Tempurature Rating:
35.0 operating degrees celsius
Rotor Speed Rating In Rpm:
10000.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.625 inches
Current Rating In Amps:
4.350 single input
Connection Type And Voltage Rating In Volts:
27.5 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0