NSN 6105-01-130-9355

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-130-9355

Overall Height:
1.250 inches
Overall Length:
2.810 inches
Overall Width:
1.250 inches
Shaft Diameter:
0.1870 inches single end and 0.1878 inches single end
Flatted Portion Length:
0.3100 inches single end
Flat Depth:
0.0187 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
2 threaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Torque Rating And Type:
2.2 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.408 inches single end
Tempurature Rating:
5.0 operating degrees celsius and 52.0 operating degrees celsius
Mounting Facility Circle Diameter:
0.842 inches
Rotor Speed Rating In Rpm:
7700.0 single no load

NSN 6105-01-130-9355

Direct Current Motor - Page 2 of 2



Current Rating In Amps:
1.000 single input
Connection Type And Voltage Rating In Volts:
27.0 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