NSN 6105-00-135-2875

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-135-2875

Overall Height:
4.000 inches
Overall Length:
2.450 inches
Overall Width:
4.000 inches
Shaft Diameter:
0.4373 inches single end
Flatted Portion Length:
0.7200 inches single end
Flat Depth:
0.0573 inches single end
Maximum Operating Altitude Rating:
10000.0 feet
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
0.8 foot-pounds running
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.910 inches single end
Tempurature Rating:
5.0 operating degrees celsius and 55.0 operating degrees celsius
Mounting Facility Circle Diameter:

0.500 inches

NSN 6105-00-135-2875

Direct Current Motor - Page 2 of 2



Current Rating In Amps:
2.740 single input
Connection Type And Voltage Rating In Volts:
28.2 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