NSN 6105-00-901-1764

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-901-1764
Overall Height:
5.435 inches
Overall Length:
11.300 inches
Overall Width:
3.630 inches
Spline Minor Diameter:
0.4676 inches single end
Spline Quantity:
13 single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound
Spline Length:
1.0400 inches single end
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
1.0 minutes on and 3.0 minutes off
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
6.0 inch-pounds running
Inclosure Specificationification:
Commercial
Power Rating:
6.0000 horsepower output
Length Of Shaft From Housing:

1.040 inches single end

Tempurature Rating:

-65.0 operating degrees fahrenheit and 165.0 operating degrees fahrenheit

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.828 inches

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Center To Center Distance Between Mounting Facilities Parallel To Height:

2.828 inches

Current Rating In Amps:

22.000 single input

Connection Type And Voltage Rating In Volts:

24.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Terminal Type And Quantity:

1 connector, plug

Reference Number Differentiating Characteristics:

Differentiated by source control drawing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0