NSN 6105-00-373-3739

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-373-3739

Overall Height:
overall height.
1.812 inches
Overall Length:
4.616 inches
Overall Width:
1.593 inches
Shaft Diameter:
0.176 inches single end and 0.178 inches single end
Teeth Quantity:
10 single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
3.0 minutes on and 17.0 minutes off
Cooling Method:
Self-ventilated
Full Tooth Length:
0.2500 inches single end
0.2500 inches single end Current Rating Method:
Current Rating Method:
Current Rating Method: Load
Current Rating Method: Load Inclosure Specificationification:
Current Rating Method: Load Inclosure Specificationification: Commercial
Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided:
Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Thermal protective device and frame electrically grounded and horizontal mounting position and vertical mounting position
Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Thermal protective device and frame electrically grounded and horizontal mounting position and vertical mounting position Power Rating:

Tempurature Rating:

40.0 operating degrees celsius

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Rotor	Speed	Rating	In	Rpm:

12150.0 low full load and 14850.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.214 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.254 inches

Current Rating In Amps:

3.100 low input or 3.700 high input

Connection Type And Voltage Rating In Volts:

26.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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