## NSN 6105-00-548-2801

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-548-2801

Overall Height:
1.620 inches
Overall Length:
3.794 inches
Overall Width:
1.620 inches
Spline Quantity:
6 single end
Shaft Diameter:
0.1870 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Spline Length:
0.2500 inches single end
Mounting Method:
Face
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 6 threaded hole
6 threaded hole
6 threaded hole  Time Interval:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:  Nonventilated
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:  Nonventilated  Current Rating Method:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:  Nonventilated  Current Rating Method:  Load
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:  Nonventilated  Current Rating Method:  Load  Inclosure Specificationification:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:  Nonventilated  Current Rating Method:  Load  Inclosure Specificationification:  Commercial
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method:  Nonventilated  Current Rating Method:  Load  Inclosure Specificationification:  Commercial  Features Provided:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method: Nonventilated  Current Rating Method: Load Inclosure Specificationification: Commercial  Features Provided: Horizontal mounting position and vertical mounting position
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method: Nonventilated  Current Rating Method: Load Inclosure Specificationification: Commercial  Features Provided: Horizontal mounting position and vertical mounting position  Power Rating:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method: Nonventilated  Current Rating Method: Load Inclosure Specificationification: Commercial  Features Provided: Horizontal mounting position and vertical mounting position  Power Rating: 0.0160 horsepower output
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method: Nonventilated  Current Rating Method: Load Inclosure Specificationification: Commercial  Features Provided: Horizontal mounting position and vertical mounting position  Power Rating: 0.0160 horsepower output  Length Of Shaft From Housing:
6 threaded hole  Time Interval: 3.0 minutes on and 17.0 minutes off  Cooling Method: Nonventilated  Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Horizontal mounting position and vertical mounting position Power Rating: 0.0160 horsepower output Length Of Shaft From Housing: 0.524 inches single end

**Rotor Speed Rating In Rpm:** 

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8000.0 single no load and 7500.0 single full load

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Current	Rating	In	Am	ps:

1.500 single input

**Connection Type And Voltage Rating In Volts:** 

26.0 line to neutral single input

**Shaft End Characteristic:** 

A14 single style single end

**Special Features:** 

W/radio interference suppression

**Terminal Type And Quantity:** 

2 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0