Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-261-2705

Overall Height:

2.220 inches

liilength:

3.060 inches

Overall Width:

2.220 inches

Shaft Diameter:

0.250 inches single end

Flatted Portion Length:

0.400 inches single end

Flat Depth:

0.032 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Storage Type:

General purpose warehouse

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

6.0 inch-ounces running and 60.0 inch-ounces starting

Bearing Type:

Annular ball

Power Rating:

5.28 watts input

Length Of Shaft From Housing:

0.750 inches single end

Tempurature Rating:

-32.0 operating degrees celsius and 76.0 operating degrees celsius

Rotor Speed Rating In Rpm:

8000.0 single no load

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Current Rating In Amps:

0.880 single input

Connection Type And Voltage Rating In Volts:

6.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Special Features:

The body of this motor is made of 416 stainless steel; the ball bearings are stainless steel, as well as the shaft

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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