

View Online at <https://aerobasegroup.com/nsn/6105-01-481-9735>

Overall Length:

3.138 inches

Overall Width:

1.500 inches

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Permanent magnet

Mounting Method:

Face

Mounting Facility Type And Quantity:

2 threaded hole

Current Rating Method:

Load

Torque Rating And Type:

3.5 inch-ounces starting or 11.0 inch-ounces stalled

Inclosure Specification:

Commercial

Power Rating:

0.022 horsepower output or 16.4 watts output

Length Of Shaft From Housing:

0.500 inches single end

Temperature Rating:

-55.0 operating degrees celsius and 85.0 operating degrees celsius

Rotor Speed Rating In Rpm:

6200.0 low no load and 7300.0 high no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.562 inches

Current Rating In Amps:

2.500 high input

Shaft End Characteristic:

A1 single style single end

Product Name:

Dc permanent magnet motor

Special Features:

N12 volt; shielded cable 8.000 in. ; conductor diameter 0.025 in.; cover aluminum; frame die-cast aluminum; shaft is precision ground thru-hardened 420 stainless steel; winding insulation rating 130.0 deg. C

Type/model Designation:

A-2400 bd motor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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