Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-881-9979

Overall Height:

1.750 inches

Overall Length:

3.143 inches

Overall Width:

1.750 inches

Spline Minor Diameter:

0.1120 inches single end

Spline Quantity:

12 single end

Shaft Diameter:

0.1820 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-permanent split capacitor split phase

Spline Length:

0.3750 inches single end

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

1.4 inch-ounces running

Inclosure Specificationification:

Commercial

Length Of Shaft From Housing:

0.378 inches single end

Tempurature Rating:

-40.0 operating degrees celsius and 75.0 operating degrees celsius and 60.0 ambient degrees celsius

Mounting Facility Circle Diameter:

1.290 inches

Rotor Speed Rating In Rpm:

6850.0 single full load

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Current Rating In Amps: 0.180 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A14 single style single end Phase: Single input **Special Features:** Body style b3a except load end mounting **Frequency In Hertz:** 400.0 input Terminal Type And Quantity: 2 wire lead Shelf Life: N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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