Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-040-3788

Overall Height	:
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3.500 inches

Overall Length:

5.625 inches

Overall Width:

2.875 inches

Shaft Diameter:

0.3125 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

General purpose

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Torque Rating And Type:

7.0 inch-ounces starting

Inclosure Specificationification:

Nema

Power Rating:

0.133 horsepower input

Length Of Shaft From Housing:

1.625 inches single end

Shaft Center To Mounting Surface Distance:

2.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.500 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1800.0 single full load

Connection Type And Voltage Rating In Volts:

115.0 line to line single input

NSN 6105-01-040-3788

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Shaft End Characteristic:

A24 single style single end

Phase:

Single input

Special Features:

Capacitor included

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0