Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-609-4160

Overall Height:

3.312 inches

Overall Length:

7.094 inches

Overall Width:

3.312 inches

Thread Length:

0.375 inches first end

Shaft Diameter:

0.312 inches identical ends

Flatted Portion Length:

0.6250 inches second end

Flat Depth:

0.0200 inches second end

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Continuous

Winding Type:

Synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Air to air cooled

Current Rating Method:

Load

Features Provided:

Single phase adaptability and horizontal mounting position and vertical mounting position

Thread Size:

0.190 inches first end

Length Of Shaft From Housing:

1.688 inches first end

Shaft Center To Mounting Surface Distance:

1.688 inches identical ends

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.250 inches

Rotor Speed Rating In Rpm:

3600.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.625 inches

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Current Rating In Amps: 0.600 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A5 single style second end Phase: Single input Frequency In Hertz: 60.0 input Thread Series Designator: Unf first end **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0