Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-050-6295

Overall Height:
3.343 inches
Overall Length:
6.187 inches
Overall Width:
3.312 inches
Shaft Diameter:
0.3120 inches single end and 0.3125 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.0250 horsepower output
Length Of Shaft From Housing:
1.250 inches single end
Shaft Center To Mounting Surface Distance:
1.687 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.250 inches
Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.625 inches
Current Rating In Amps:
0.700 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input

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Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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