Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-00-012-3063

Overall Height
Overall Height: 3.125 inches
Overall Length:
6.250 inches
Overall Width:
3.125 inches
Hole Diameter:
0.164 inches second end
Hole Depth:
0.312 inches second end
Shaft Diameter:
0.3120 inches identical ends
Flatted Portion Length:
0.812 inches first end
Flat Depth:
0.0250 inches first end
Hole Center To Shaft End Distance:
0.687 inches second end
Shaft Rotation Direction:
Counterclockwise second end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Synchronous
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.3300 horsepower output
Length Of Shaft From Housing:
0.875 inches second end

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Shaft Center To Mounting Surface Distance:
2.000 inches second end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
3600.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.250 inches
Current Rating In Amps:
6.000 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style first end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0