Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-108-4734

Overall Length:
1.590 inches
Overall Width:
2.000 inches
Shaft Diameter:
0.4142 inches single end
Current Type:
Ac input
Teeth Quantity:
18 single end
Maximum Operating Altitude Rating:
70000.0 feet
Inclosure Feature:
Totally enclosed
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Ambient air
Control Field Current Rating In Amps:
0.154
Control Field Impedance Rating In Ohms:
1383.0
Control Field Winding Type:
5 7 1
Single winding
Single winding
Single winding Full Tooth Length:
Single winding Full Tooth Length: 0.3280 inches single end
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method:
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type:
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled Inclosure Specificationification:
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled Inclosure Specificationification: Commercial
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled Inclosure Specificationification: Commercial Control Field Voltage Type And Rating In Volts:
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled Inclosure Specificationification: Commercial Control Field Voltage Type And Rating In Volts: 115.0 ac
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled Inclosure Specificationification: Commercial Control Field Voltage Type And Rating In Volts: 115.0 ac Length Of Shaft From Housing:
Single winding Full Tooth Length: 0.3280 inches single end Current Rating Method: Load and locked rotor Torque Rating And Type: 3.0 inch-ounces stalled Inclosure Specificationification: Commercial Control Field Voltage Type And Rating In Volts: 115.0 ac Length Of Shaft From Housing: 0.450 inches single end

11000.0 single no load

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Current Rating In Amps: 0.148 first multiple input or 0.237 second multiple input Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A17 single style single end Phase: Single input Frequency In Hertz: 400.0 input Terminal Type And Quantity: 4 wire lead Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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