NSN 6105-00-830-4403

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-830-4403

Overall Height:
1.750 inches
Overall Length:
2.798 inches
Overall Width:
1.750 inches
Shaft Diameter:
0.1770 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Natural convection ventilated
Control Field Current Rating In Amps:
0.330
Control Field Impedance Rating In Ohms:
Control Field Impedance Rating In Ohms: 30.0
30.0
30.0 Control Field Winding Type:
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method:
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type:
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts:
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided:
30.0 Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position
Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position Length Of Shaft From Housing:
Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position Length Of Shaft From Housing: 0.393 inches single end
Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position Length Of Shaft From Housing: 0.393 inches single end Mounting Facility Circle Diameter:
Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position Length Of Shaft From Housing: 0.393 inches single end Mounting Facility Circle Diameter: 1.250 inches
Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position Length Of Shaft From Housing: 0.393 inches single end Mounting Facility Circle Diameter: 1.250 inches Rotor Speed Rating In Rpm:
Control Field Winding Type: Two windings, series connected or two windings, parallel connected Current Rating Method: No load Torque Rating And Type: 4.2 inch-ounces stalled Control Field Voltage Type And Rating In Volts: 20.0 ac Features Provided: Horizontal mounting position and vertical mounting position Length Of Shaft From Housing: 0.393 inches single end Mounting Facility Circle Diameter: 1.250 inches Rotor Speed Rating In Rpm: 3200.0 single no load

115.0 line to neutral single input

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	cteristic

A1 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0