NSN 6105-00-538-8509

Control Motor - Page 1 of 2

Overall Length: 4.150 inches Overall Width: 2.250 inches Current Type:

Ac input

Inclosure Feature:Totally enclosed



View Online at https://aerobasegroup.com/nsn/6105-00-538-8509

Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Air to air cooled
Control Field Current Rating In Amps:
0.182
Control Field Impedance Rating In Ohms:
550.0
Control Field Winding Type:
Two windings, parallel connected
Current Rating Method:
No load
Torque Rating And Type:
4.2 inch-ounces stalled
Inclosure Specificationification:
Mil-std-108
Control Field Voltage Type And Rating In Volts:
115.0 ac
Features Provided:
Horizontal mounting position
Length Of Shaft From Housing:
0.720 inches second end
Rotor Speed Rating In Rpm:
2000.0 single no load
Current Rating In Amps:
0.182 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Phase:
Two input
Frequency In Hertz:
60.0 input

NSN 6105-00-538-8509

Control Motor - Page 2 of 2



Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std (military Standard):

Mil-std-108 spec.