NSN 6105-00-435-4927

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-435-4927

Overall Length:
4.031 inches
Overall Width:
1.062 inches
Shaft Diameter:
0.1245 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Nonventilated
Control Field Current Rating In Amps:
0.338 and 0.169
Control Field Impedance Rating In Ohms:
53.0 and 213.0
Control Field Winding Type:
Two windings, series connected or two windings, parallel connected
Current Rating Method:
No load
Torque Rating And Type:
0.6 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
18.0 ac and 36.0 ac
Features Provided:
Vertical mounting position and damper
Length Of Shaft From Housing:
0.376 inches single end
Tempurature Rating:
-54.0 operating degrees celsius and 125.0 operating degrees celsius
Rotor Speed Rating In Rpm:
6000.0 single no load
Current Rating In Amps:
0.053 single input
Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-435-4927 Control Motor - Page 2 of 2



Shaft End Characteristic:
A1 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0