NSN 6105-00-783-6962

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-783-6962

Overall Height:
2.875 inches
Overall Length:
2.375 inches
Overall Width:
2.875 inches
Current Type:
Ac input
Teeth Quantity:
16 single end
Inclosure Feature:
Totally enclosed
Mounting Method:
Face
Mounting Facility Type And Quantity:
2 threaded hole
Cooling Method:
Nonventilated
Control Field Impedance Rating In Ohms:
15.6 and 2670.0
Control Field Winding Type:
Two windings, parallel connected
Full Tooth Length:
0.3750 inches single end
Torque Rating And Type:
3.8 inch-pounds starting
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
10.0 ac and 120.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.953 inches single end
Tempurature Rating:
50.0 ambient degrees fahrenheit and 70.0 ambient degrees fahrenheit
Rotor Speed Rating In Rpm:
40.0 low no load and 48.0 high no load
Connection Type And Voltage Rating In Volts:
120.0 line to neutral single input
Shaft End Characteristic:

A17 single style single end

NSN 6105-00-783-6962

Control Motor - Page 2 of 2



Phase:
Two input
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0