Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-089-3171

Overall Height:

0.937 inches

Overall Length:

1.586 inches

Overall Width:

0.937 inches

Shaft Diameter:

0.1200 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:

0.170 and 0.340

Control Field Impedance Rating In Ohms:

212.0 and 53.0

Control Field Winding Type:

Two windings, series connected or two windings, parallel connected

Current Rating Method:

No load

Torque Rating And Type:

0.5 inch-ounces stalled

Inclosure Specificationification:

Commercial

Control Field Voltage Type And Rating In Volts:

36.0 ac and 18.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.438 inches single end

Rotor Speed Rating In Rpm:

6200.0 single no load

Current Rating In Amps:

0.235 single input

Connection Type And Voltage Rating In Volts:

26.0 line to neutral single input

NSN 6105-00-089-3171

Control Motor - Page 2 of 2

Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Frequency In Hertz:

400.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

