NSN 6105-00-500-1795

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-1795

Overall Height:

- 1.067 inches
- **Overall Length:**
- 2.239 inches

Overall Width:

1.067 inches

Shaft Diameter:

0.1200 inches single end

Current Type:

Ac input

Inclosure Feature:

Totally enclosed

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Control Field Impedance Rating In Ohms:

2175.0

Control Field Winding Type:

Two windings, series connected

Torque Rating And Type:

0.6 inch-ounces stalled

Inclosure Specificationification:

Commercial

Control Field Voltage Type And Rating In Volts:

115.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.494 inches single end

Tempurature Rating:

-54.0 operating degrees celsius and 165.0 operating degrees celsius

Mounting Facility Circle Diameter:

0.812 inches

Rotor Speed Rating In Rpm:

6200.0 single no load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A1 single style single end

NSN 6105-00-500-1795

Control Motor - Page 2 of 2

Phase:

Two input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

