Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-9477

| Overall Height: | | |
|------------------------|---------|--------|
| | Overall | Height |

3.218 inches

Overall Length:

5.188 inches

Overall Width:

2.625 inches

Slot Depth:

0.438 inches second end

Slot Width:

0.094 inches second end

Shaft Diameter:

0.236 inches first end

Current Type:

Ac input

Inclosure Feature:

Totally enclosed

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Control Field Current Rating In Amps:

0.120

Current Rating Method:

No load

Torque Rating And Type:

12.0 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

Thread Size:

0.138 inches first end

Length Of Shaft From Housing:

0.625 inches second end

Tempurature Rating:

65.0 ambient degrees celsius and 55.0 operating degrees celsius

Mounting Facility Circle Diameter:

0.206 inches

NSN 6105-00-635-9477

Control Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 3550.0 single no load **Current Rating In Amps:** 0.120 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A8 single style second end Phase: Single input **Frequency In Hertz:** 60.0 input **Thread Series Designator:** Unf first end **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0