NSN 6105-00-915-5523

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-915-5523

Overall Length:

1.490 inches

Overall Width:

0.750 inches

Shaft Diameter:

0.1242 inches single end and 0.1247 inches single end

Current Type:

Ac input

Teeth Quantity:

13 single end

Inclosure Feature:

Totally enclosed

Mounting Method:

Clamp ring

Mounting Facility Type And Quantity:

1 clamp collar

Cooling Method:

Ambient air

Control Field Current Rating In Amps:

0.093

Control Field Impedance Rating In Ohms:

427.0

Control Field Winding Type:

Two windings, parallel connected

Full Tooth Length:

0.1400 inches single end

Current Rating Method:

Load

Torque Rating And Type:

0.275 inch-ounces stalled

Inclosure Specificationification:

Commercial

Control Field Voltage Type And Rating In Volts:

40.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.240 inches single end

Tempurature Rating:

-55.0 operating degrees celsius and 125.0 operating degrees celsius

Rotor Speed Rating In Rpm:

6200.0 single no load

NSN 6105-00-915-5523

Control Motor - Page 2 of 2



Current Rating In Amps:

0.144 single input

Connection Type And Voltage Rating In Volts:

26.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

Phase:

Two input

Frequency In Hertz:

400.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0