NSN 6105-00-775-0387

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-775-0387 **Overall Height:** 0.938 inches **Overall Length:** 1.407 inches **Overall Width:** 0.938 inches **Shaft Diameter:** 0.1250 inches single end **Current Type:** Ac input **Teeth Quantity:** 18 single end **Maximum Operating Altitude Rating:** 50000.0 feet **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:** 0.350 **Control Field Impedance Rating In Ohms:** 53.0 **Control Field Winding Type:** Single winding w/center tap **Current Rating Method:** No load **Torque Rating And Type:** 0.55 inch-ounces stalled **Inclosure Specificationification:** Commercial **Control Field Voltage Type And Rating In Volts: Features Provided:**

18.0 ac

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.182 inches single end

Tempurature Rating:

-55.0 operating degrees celsius and 85.0 operating degrees celsius

NSN 6105-00-775-0387 Control Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
6500.0 single no load
Current Rating In Amps:
0.072 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A23 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
5 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0