NSN 6105-00-082-1945

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-082-1945 **Overall Height:** 0.750 inches **Overall Length:** 1.238 inches **Overall Width:** 0.750 inches **Shaft Diameter:** 0.1247 inches single end **Current Type:** Ac input Inclosure Feature: Totally enclosed Spline Length: 0.3350 inches single end **Mounting Method:** Clamp ring **Mounting Facility Type And Quantity:** 1 clamp collar **Cooling Method:** Nonventilated **Control Field Impedance Rating In Ohms:** 715.0 **Control Field Winding Type:** Single winding w/center tap **Current Rating Method:** Locked rotor **Torque Rating And Type:** 0.1 inch-ounces stalled **Inclosure Specificationification:** Commercial **Control Field Voltage Type And Rating In Volts: Features Provided:** Horizontal mounting position **Length Of Shaft From Housing:** 0.335 inches single end -65.0 operating degrees celsius and 125.0 operating degrees celsius

Tempurature Rating: Rotor Speed Rating In Rpm: 6200.0 single no load **Current Rating In Amps:** 0.091 single input

NSN 6105-00-082-1945

Control Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 26.0 line to neutral single input Shaft End Characteristic: A14 single style single end Phase: Two input Frequency In Hertz: 400.0 input Terminal Type And Quantity: 5 wire lead Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig: A271a0