NSN 6105-00-781-9518

Control Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-781-9518 **Overall Length:** 3.375 inches **Overall Width:** 1.750 inches **Shaft Diameter:** 0.1770 inches single end **Current Type:** Ac input **Maximum Operating Altitude Rating:** 5000.0 feet Inclosure Feature: Totally enclosed **Control Field Current Rating In Amps:** 1.700 **Control Field Impedance Rating In Ohms:** 21.0 **Control Field Winding Type:** Two windings, series connected **Torque Rating And Type:** 5.0 inch-ounces stalled **Control Field Voltage Type And Rating In Volts:** 36.0 ac **Length Of Shaft From Housing:** 0.453 inches single end **Tempurature Rating:** -54.0 operating degrees celsius and 55.0 operating degrees celsius **Rotor Speed Rating In Rpm:** 8000.0 single no load **Current Rating In Amps:** 1.700 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input **Shaft End Characteristic:** A14 single style single end Phase: Single input Frequency In Hertz: 400.0 input Shelf Life: N/a

Unit Of Measure:

NSN 6105-00-781-9518

Control Motor - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A271a0