

NSN 6105-00-405-4799 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-405-4799 **Overall Height:** 3.250 inches **Overall Length:** 9.250 inches **Overall Width:** 3.750 inches **Shaft Diameter:** 0.188 inches single end **Flatted Portion Length:** 0.875 inches single end Flat Depth: 0.044 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Winding Type: Induction-shaded pole **Mounting Method:** Face **Mounting Facility Type And Quantity:** 2 threaded stud

Cooling Method:

Fan cooled

Current Rating Method:

- -----

Inclosure Specificationification:

Commercial

Features Provided:

Thermal protective device and vertical mounting position

Power Rating:

270.0 watts output

Length Of Shaft From Housing:

4.500 inches single end

Rotor Speed Rating In Rpm:

3500.0 single no load and 3150.0 single full load

Current Rating In Amps:

3.100 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-405-4799

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0