

NSN 6105-00-489-8444 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-489-8444 **Overall Height:** 1.750 inches **Overall Length:** 3.453 inches **Overall Width:** 1.750 inches **Shaft Diameter:** 0.2497 inches single end **Flatted Portion Length:** 0.6250 inches single end Flat Depth: 0.0200 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** General purpose Winding Type: Induction-split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 3 threaded hole **Cooling Method:** Natural convection ventilated **Current Rating Method:** Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

0.0100 horsepower output

Length Of Shaft From Housing:

0.750 inches single end

Mounting Facility Circle Diameter:

1.281 inches

Rotor Speed Rating In Rpm:

7000.0 single no load

Current Rating In Amps:

5.000 single input

NSN 6105-00-489-8444

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0