NSN 6105-00-548-2453

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-548-2453 **Overall Height:** 2.844 inches **Overall Length:** 4.266 inches **Overall Width:** 2.844 inches **Shaft Diameter:** 0.2500 inches single end **Flatted Portion Length:** 0.9840 inches single end Flat Depth: 0.0200 inches single end **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Winding Type: Induction-shaded pole **Mounting Method:** Clamp ring **Mounting Facility Type And Quantity:** 1 clamp collar **Cooling Method:** Natural convection ventilated **Current Rating Method:** Load **Inclosure Specificationification:**

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0142 horsepower output

Length Of Shaft From Housing:

1.000 inches single end

Rotor Speed Rating In Rpm:

1550.0 single full load

Current Rating In Amps:

0.600 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-548-2453

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:

Yes - demil/mli

Fiig:

A271a0