Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-209-1813

Overall Height:

5.625 inches

Overall Length:

10.312 inches

Overall Width:

5.625 inches

Shaft Diameter:

0.500 inches single end

Flatted Portion Length:

4.250 inches single end

Flat Depth:

0.047 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-permanent split capacitor split phase

Mounting Method:

Clamp ring

Mounting Facility Type And Quantity:

1 clamp collar

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

5.2 foot-ounces stalled

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

48yz

Power Rating:

0.333 horsepower output

Length Of Shaft From Housing:

5.000 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

NSN 6105-00-209-1813

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1075.0 single full load **Current Rating In Amps:** 6.500 single input **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:** 60.0 input Terminal Type And Quantity: 7 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0