NSN 6105-00-229-5450

Alternating Current Motor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6105-00-229-5450



Overall Height: 3.203 inches **Overall Length: 3.187** inches **Overall Width:** 3.203 inches **Shaft Diameter:** 0.250 inches single end **Flatted Portion Length:** 0.750 inches single end Flat Depth: 0.016 inches single end and 0.026 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open Winding Type: Induction-shaded pole **Mounting Method:** Face **Mounting Facility Type And Quantity:** 2 threaded stud **Cooling Method:** Natural convection ventilated **Current Rating Method:** Load **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.008 horsepower output **Length Of Shaft From Housing:** 1.000 inches single end **Tempurature Rating:** 40.0 ambient degrees celsius **Mounting Facility Circle Diameter:** 2.938 inches

2.000 ...0..00

Rotor Speed Rating In Rpm:

3000.0 single full load

NSN 6105-00-229-5450

Alternating Current Motor - Page 2 of 2



Current Rating In Amps:
0.650 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:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0