NSN 6105-00-601-6426

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-601-6426 **Thread Class:** 2a identical ends **Thread Direction:** Right-hand identical ends **Overall Height:** 4.031 inches **Overall Length:** 5.250 inches **Overall Width:** 3.260 inches Thread Length: 0.375 inches first end **Shaft Diameter:** 0.750 inches identical ends **Shaft Rotation Direction:** Clockwise identical ends or counterclockwise identical ends **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Pad **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Ambient air **Current Rating Method:** No load **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.200 horsepower output or 0.1258 horsepower output **Thread Size:**

0.625 inches identical ends

Length Of Shaft From Housing:

0.375 inches first end

Shaft Center To Mounting Surface Distance:

2.781 inches identical ends

NSN 6105-00-601-6426

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:

5400.0 low full load and 11000.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Current Rating In Amps:

1.200 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A2 single style identical ends

Phase:

Three output

Frequency In Hertz:

400.0 input

Thread Series Designator:

Unf identical ends

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0