Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-2590

# **Overall Height:**

2.562 inches

# **Overall Length:**

5.031 inches

# **Overall Width:**

2.562 inches

#### Shaft Diameter:

0.250 inches single end

#### Flatted Portion Length:

1.312 inches single end

#### Flat Depth:

0.032 inches single end

#### Shaft Rotation Direction:

Clockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

# Winding Type:

Synchronous

# Mounting Method:

Pad

# Mounting Facility Type And Quantity:

4 threaded stud

#### **Cooling Method:**

Nonventilated

#### **Inclosure Specificationification:**

Commercial

# **Features Provided:**

Horizontal mounting position and vertical mounting position

#### **Power Rating:**

0.0005 horsepower output

#### Length Of Shaft From Housing:

1.500 inches single end

# Rotor Speed Rating In Rpm:

1800.0 single full load

# Center To Center Distance Between Mounting Facilities Parallel To Width:

1.900 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

1.900 inches

# **Connection Type And Voltage Rating In Volts:**

115.0 line to neutral single input

# NSN 6105-00-635-2590

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:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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