

View Online at <https://aerobasegroup.com/nsn/6105-00-770-9097>

**Thread Class:**

2a single end

**Overall Height:**

4.562 inches

**Overall Length:**

8.138 inches

**Overall Width:**

4.562 inches

**Thread Length:**

0.813 inches single end

**Shaft Diameter:**

0.500 inches single end

**Maximum Operating Altitude Rating:**

30000.0 feet

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Synchronous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

160.0 inch-ounces stalled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Power Rating:**

0.875 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

2.291 inches single end

**Temperature Rating:**

70.0 ambient degrees celsius and 10.0 operating degrees celsius and 40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

1.768 inches

**Rotor Speed Rating In Rpm:**

5500.0 single full load

**Current Rating In Amps:**

5.300 single input

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

200.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

400.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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