

View Online at <https://aerobasegroup.com/nsn/6105-00-087-7690>

**Overall Height:**

4.938 inches

**Overall Length:**

9.034 inches

**Overall Width:**

5.438 inches

**Shaft Diameter:**

0.3745 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Adjustable base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Nonventilated

**Keyway Center To Shaft End Distance:**

0.340 inches single end and 0.350 inches single end

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Automatic reset and thermal protective device

**Woodruff Key Size Designation:**

405 single end

**Power Rating:**

0.0500 horsepower output

**Length Of Shaft From Housing:**

0.690 inches single end

**Shaft Center To Mounting Surface Distance:**

2.625 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.688 inches

**Temperature Rating:**

75.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

3.500 inches

**Current Rating In Amps:**

1.300 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A11 single style single end

**Phase:**

Single input

**Special Features:**

Anti-fungus and tropicalization treated

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.