

View Online at <https://aerobasegroup.com/nsn/6105-00-776-1579>

**Overall Height:**

7.500 inches

**Overall Length:**

9.875 inches

**Overall Width:**

5.625 inches

**Shaft Diameter:**

0.5000 inches single end

**Flatted Portion Length:**

1.2500 inches single end

**Flat Depth:**

0.0460 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

1.562 inches single end

**Shaft Center To Mounting Surface Distance:**

3.000 inches single end

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

2.750 inches

**Temperature Rating:**

50.0 operating degrees celsius and 45.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1725.0 single full load

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

4.250 inches

**Current Rating In Amps:**

0.600 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Three 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:**

A271a0

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

Mil-std-108 spec.