

View Online at <https://aerobasegroup.com/nsn/6105-00-557-8128>

**Overall Height:**

4.540 inches

**Overall Length:**

4.875 inches

**Overall Width:**

3.080 inches

**Maximum Operating Altitude Rating:**

65000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Mil-std-108

**Frame Size Designation:**

250

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

0.555 inches single end

**Temperature Rating:**

-55.0 operating degrees celsius and 121.0 operating degrees celsius and 50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

11500.0 single full load

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

2.120 inches

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

2.120 inches

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

208.0 line to neutral single input

**Shaft End Characteristic:**

A23 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

1 plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

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

Mil-std-108 spec.