

View Online at <https://aerobasegroup.com/nsn/6105-00-212-7903>

**Overall Height:**

4.313 inches

**Overall Length:**

6.844 inches

**Overall Width:**

3.938 inches

**Maximum Operating Altitude Rating:**

50000.0 feet

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Series wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

2 threaded stud

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Electric noise suppressor and frame electrically grounded

**Power Rating:**

0.1666 horsepower output

**Length Of Shaft From Housing:**

0.250 inches single end

**Shaft Center To Mounting Surface Distance:**

1.938 inches single end

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

2.313 inches

**Temperature Rating:**

-52.0 operating degrees celsius and 71.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

10000.0 single full load

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

2.313 inches

**Current Rating In Amps:**

8.000 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A15 single style identical ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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