

View Online at <https://aerobasegroup.com/nsn/6105-00-121-8518>

**Overall Length:**

1.500 inches

**Overall Width:**

0.750 inches

**Shaft Diameter:**

0.1247 inches single end

**Current Type:**

Ac input

**Maximum Operating Altitude Rating:**

8000.0 feet

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Excitor Type:**

Separately excited

**Calibration Speed In Rpm:**

1000.0

**Calibration Voltage Output Type In Volts:**

0.3 ac

**Torque Rating And Type:**

10.9 inch-pounds stalled

**Control Field Voltage Type And Rating In Volts:**

20.0 ac

**Length Of Shaft From Housing:**

0.335 inches single end

**Tempurature Rating:**

-55.0 operating degrees celsius and 125.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

6300.0 single no load

**Shaft End Characteristic:**

A23 single style single end

**Phase:**

Single input

**Special Features:**

Same motor as 6105-00-488-6496, but incl connector p/n 955383-9

**Frequency In Hertz:**

400.0 output

**Terminal Type And Quantity:**

8 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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