

View Online at <https://aerobasegroup.com/nsn/6105-00-901-2455>

**Overall Height:**

1.750 inches

**Overall Length:**

2.427 inches

**Overall Width:**

1.750 inches

**Spline Minor Diameter:**

0.120 inches single end

**Spline Quantity:**

15 single end

**Shaft Diameter:**

0.1770 inches single end

**Current Type:**

Ac input

**Inclosure Feature:**

Totally enclosed

**Spline Length:**

0.437 inches single end

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Natural convection ventilated

**Control Field Impedance Rating In Ohms:**

137.0

**Control Field Winding Type:**

Two windings, series connected or two windings, parallel connected

**Torque Rating And Type:**

3.48 inch-ounces stalled

**Inclosure Specificationification:**

Commercial

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

40.0 ac

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:**

0.396 inches single end

**Tempurature Rating:**

-54.0 operating degrees celsius and 120.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

1.250 inches

**Rotor Speed Rating In Rpm:**

3400.0 single no load

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Phase:**

Single input

**Special Features:**

Control field winding 20.0 vac parallel connected, control windings 34.0 ohms impedance parallel connected

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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