Motor-tachometer Generator - Page 1 of 2

AeroBase Group

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4.120 inches

**Overall Width:** 

1.750 inches

# Spline Minor Diameter:

0.1560 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:

0.4400 inches single end

# Mounting Method:

Clamp ring

#### Mounting Facility Type And Quantity:

1 clamp collar and 4 threaded hole

#### **Excitor Type:**

Separately excited

### Calibration Speed In Rpm:

1000.0

#### Cooling Method:

Ambient air

# Calibration Voltage Output Type In Volts:

3.2 ac

#### **Torque Rating And Type:**

2.4 inch-ounces stalled

#### Inclosure Specificationification:

Commercial

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

15.0 ac and 30.0 ac

#### **Features Provided:**

Horizontal mounting position and vertical mounting position

#### **Power Rating:**

9.100 watts input

# Length Of Shaft From Housing:

0.440 inches single end

## Rotor Speed Rating In Rpm:

4500.0 single no load

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**Current Rating In Amps:** 0.180 single input Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A14 single style single end Phase: Two input **Frequency In Hertz:** 400.0 output **Terminal Type And Quantity:** 10 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0