Motor-tachometer Generator - Page 1 of 2



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# **Overall Length:**

4.131 inches

## **Overall Width:**

1.750 inches

#### Thread Length:

0.375 inches single end

## Spline Minor Diameter:

0.1560 inches single end

#### Spline Quantity:

15 single end

#### Shaft Diameter:

0.176 inches single end and 0.177 inches single end

#### **Current Type:**

Ac input

#### **Inclosure Feature:**

Totally enclosed

# Spline Length:

0.5680 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:**

57.5 ac and 115.0 ac

# **Features Provided:**

Vertical mounting position and horizontal mounting position

#### **Power Rating:**

9.200 watts input

#### Thread Size:

0.112 inches single end



Length Of Shaft From Housing: 0.451 inches single end **Rotor Speed Rating In Rpm:** 4500.0 single no load **Current Rating In Amps:** 0.183 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A3 first style single end Phase: Two input **Frequency In Hertz:** 400.0 output **Thread Series Designator:** Unf single end Terminal Type And Quantity: 10 screw Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0