Motor-tachometer Generator - Page 1 of 2



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Overall Height:

1.437 inches

Overall Length:

4.288 inches

Overall Width:

1.437 inches

Shaft Diameter:

0.1712 inches single end

Current Type:

Ac input

Inclosure Feature:

Totally enclosed

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:

Natural convection ventilated

Calibration Voltage Output Type In Volts:

2.75 ac

Torque Rating And Type:

1.45 inch-ounces stalled

Control Field Voltage Type And Rating In Volts:

115.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

6.800 watts output

Length Of Shaft From Housing:

0.578 inches single end

Tempurature Rating:

-15.0 ambient degrees celsius and 75.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

4500.0 single no load

Current Rating In Amps:

0.130 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Motor-tachometer Generator - Page 2 of 2



Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Special Features:

Control field in parallel rated at 57.5 volts ac

Frequency In Hertz:

400.0 output

Terminal Type And Quantity:

8 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0