Motor-tachometer Generator - Page 1 of 2



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Querell Height
Overall Height:
1.750 inches
Overall Length:
4.118 inches
Overall Width:
1.750 inches
Spline Quantity:
15 single end
Shaft Diameter:
0.176 inches single end and 0.177 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
10000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.3975 inches single end
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Excitor Type:
Separately excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Nonventilated
Calibration Voltage Output Type In Volts:
3.0 ac
Torque Rating And Type:
1.7 inch-ounces running and 3.0 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
36.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
6.280 watts input
Length Of Shaft From Housing:
0.398 inches single end

Motor-tachometer Generator - Page 2 of 2



Tempurature Rating:

-55.0 operating degrees celsius and 200.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.250 inches

Rotor Speed Rating In Rpm:

10000.0 single no load and 5000.0 single full load

Current Rating In Amps:

0.274 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 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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