Motor-tachometer Generator - Page 1 of 2



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Overall Height:
1.750 inches
Overall Length:
3.937 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
Maximum Operating Altitude Rating:
25000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.5850 inches single end
Mounting Method:
End bell
Mounting Facility Type And Quantity:
1 clamp collar and 4 threaded hole
Excitor Type:
Separately excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Nonventilated
Calibration Voltage Output Type In Volts:
3.3 ac
Torque Rating And Type:
2.5 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
57.5 ac and 115.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:

5.400 watts output

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Length Of Shaft From Housing:
0.585 inches single end
Tempurature Rating:
-40.0 operating degrees celsius and 90.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.250 inches
Rotor Speed Rating In Rpm:
8640.0 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:
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