NSN 6105-00-780-7415

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-780-7415

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

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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

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