NSN 6105-00-446-2971

Overall Height: 1.061 inches

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-446-2971

Overall Length:
4.500 inches
Overall Width:
1.061 inches
Shaft Diameter:
0.125 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
8000.0 feet
Inclosure Feature:
Totally enclosed
Mounting Method:
Face
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:
0.5 ac
Torque Rating And Type:
0.5 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
115.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
3.500 watts output
Length Of Shaft From Housing:
0.626 inches single end
Tempurature Rating:
-40.0 operating degrees celsius and 85.0 operating degrees celsius
Mounting Facility Circle Diameter:
0.812 inches

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Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm: 5800.0 single no load and 3300.0 single full load **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input **Shaft End Characteristic:** A1 single style single end Phase: Single 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