NSN 6105-00-886-9840

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-886-9840

Overall Height: 2.000 inches **Overall Length:** 4.356 inches **Overall Width:** 2.000 inches **Shaft Diameter:** 0.2500 inches single end **Flatted Portion Length:** 0.9000 inches single end **Current Type:** Ac input Flat Depth: 0.0200 inches single end **Maximum Operating Altitude Rating:** 50000.0 feet **Inclosure Feature:** Totally enclosed **Mounting Method:** Pad **Mounting Facility Type And Quantity:** 4 unthreaded hole **Excitor Type:** Separately excited **Calibration Speed In Rpm:** 1800.0 **Cooling Method:** Nonventilated **Calibration Voltage Output Type In Volts:** 6.8 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:** Horizontal mounting position and vertical mounting position **Length Of Shaft From Housing:** 0.981 inches single end **Tempurature Rating:**

-55.0 operating degrees celsius and 50.0 operating degrees celsius

NSN 6105-00-886-9840

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm:
2900.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.625 inches
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 output
Terminal Type And Quantity:
8 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0