NSN 6105-00-885-4031

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-885-4031 **Overall Length: 4.175** inches **Overall Width:** 1.437 inches **Shaft Diameter:** 0.120 inches single end **Current Type:** Ac input **Maximum Operating Altitude Rating:** 60000.0 feet **Inclosure Feature:** Totally enclosed **Mounting Method:** Clamp ring **Mounting Facility Type And Quantity:** 1 clamp collar **Excitor Type:** Separately excited **Calibration Speed In Rpm:** 1000.0 **Cooling Method:** Nonventilated **Calibration Voltage Output Type In Volts:** 2.8 ac **Torque Rating And Type:** 1.4 inch-ounces stalled **Inclosure Specificationification:** Commercial **Control Field Voltage Type And Rating In Volts:** 57.5 ac **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 6.800 watts input **Length Of Shaft From Housing:** 0.328 inches single end **Tempurature Rating:**

-54.0 operating degrees celsius and 105.0 operating degrees celsius **Rotor Speed Rating In Rpm:**

4500.0 single no load

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

NSN 6105-00-885-4031

Motor-tachometer Generator - Page 2 of 2



Shaft End Characteristic:
A1 single style single end
Phase:
Single input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
8 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0