

NSN 6105-00-830-4429 Motor-tachometer Generator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-830-4429 **Overall Height:** 2.500 inches **Overall Length: 6.573** inches **Overall Width:** 2.500 inches **Shaft Diameter:** 0.2310 inches single end **Current Type:** Ac input **Teeth Quantity:** 10 single end **Inclosure Feature:** Totally enclosed **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 4 unthreaded hole

Excitor Type:

Separately excited

Calibration Speed In Rpm:

1800.0

Cooling Method:

Fan cooled

Full Tooth Length:

0.5000 inches single end

Calibration Voltage Output Type In Volts:

2.5 ac

Torque Rating And Type:

0.4 inch-ounces stalled

Inclosure Specificationification:

Commercial

Control Field Voltage Type And Rating In Volts:

40.0 ac

Features Provided:

Horizontal mounting position

Length Of Shaft From Housing:

1.183 inches single end

Mounting Facility Circle Diameter:

1.876 inches

Rotor Speed Rating In Rpm:

3600.0 single no load

NSN 6105-00-830-4429

Motor-tachometer Generator - Page 2 of 2



Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A17 single style single end Phase: Two input Frequency In Hertz: 400.0 output Terminal Type And Quantity: 11 screw Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0