NSN 6105-00-797-8372

Motor-tachometer Generator - Page 1 of 2



Overall Height:
1.061 inches
Overall Length:
3.768 inches
Overall Width:
1.061 inches
Shaft Diameter:
0.1237 inches single end and 0.1247 inches single end
Current Type:
Ac input
Teeth Quantity:
13 single end
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
Full Tooth Length:
0.2500 inches single end
Calibration Voltage Output Type In Volts:
0.3 ac
Torque Rating And Type:
0.6 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
36.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
6.000 watts output
Length Of Shaft From Housing:
Tempurature Rating:
0.282 inches single end

0.0 operating degrees celsius and 85.0 operating degrees celsius

NSN 6105-00-797-8372

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm: 4800.0 single no load and 3100.0 single full load **Current Rating In Amps:** 0.800 single input **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:** 8 wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

Fiig: A271a0