Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-258-2144

Overall Height:
4.370 inches
Overall Length:
5.843 inches
Overall Width:
4.370 inches
Shaft Diameter:
0.499 inches single end and 0.500 inches single end
Flatted Portion Length:
0.5000 inches single end
Current Type:
Dc input
Flat Depth:
0.0100 inches single end
Inclosure Feature:
Totally enclosed
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Excitor Type:
Separately excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Ambient air
Flat Center To Shaft End Distance:
0.440 inches single end
Calibration Voltage Output Type In Volts:
1.0 dc
Torque Rating And Type:
9.2 inch-ounces stalled
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Length Of Shaft From Housing:
1.190 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 71.0 operating degrees celsius
Mounting Facility Circle Diameter:
3.656 inches

NSN 6105-00-258-2144

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm: 600.0 single no load **Current Rating In Amps:** 3.550 single input Connection Type And Voltage Rating In Volts: 36.0 line to neutral single input Shaft End Characteristic: A6 single style single end Terminal Type And Quantity: 4 wire lead Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A271a0