NSN 6105-00-804-5993

Overall Height: 1.440 inches

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-804-5993

Overall Length:
3.718 inches
Overall Width:
1.440 inches
Shaft Diameter:
0.1770 inches single end
Current Type:
Ac input
Teeth Quantity:
15 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:
Natural convection ventilated
Calibration Voltage Output Type In Volts:
3.2 ac
Torque Rating And Type:
1.5 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
57.5 ac and 115.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
6.800 watts input
Length Of Shaft From Housing:
0.400 inches single end
Tempurature Rating:
-54.0 operating degrees celsius and 76.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.100 inches

NSN 6105-00-804-5993

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm:
4500.0 single no load
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A23 single style single end
Phase:
Single input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0