NSN 6105-00-003-3316

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-003-3316

Overall Height:
1.749 inches
Overall Length:
4.125 inches
Overall Width:
1.749 inches
Shaft Diameter:
0.176 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
10000.0 feet
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:
Nonventilated
Calibration Voltage Output Type In Volts:
3.28 ac
Torque Rating And Type:
1.4 inch-ounces running
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
18.0 ac and 36.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
38.000 watts input
Length Of Shaft From Housing:
0.569 inches single end
Tempurature Rating:
0.0 operating degrees celsius and 85.0 operating degrees celsius
Mounting Facility Circle Diameter:

1.250 inches

NSN 6105-00-003-3316

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm:
9000.0 single no load and 4500.0 single full load
Current Rating In Amps:
0.300 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A1 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0