NSN 6105-00-706-8965

Overall Height: 0.753 inches Overall Length:

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-706-8965

1.125 inches
Overall Width:
0.750 inches
Spline Minor Diameter:
0.1468 inches single end
Shaft Diameter:
0.1834 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.3750 inches single end
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Excitor Type:
Separately excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Ambient air
Calibration Voltage Output Type In Volts:
0.3 ac
Torque Rating And Type:
0.3 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
18.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
6.000 watts output
Length Of Shaft From Housing:
0.375 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 200.0 operating degrees celsius

NSN 6105-00-706-8965

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm:
9000.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.620 inches
Connection Type And Voltage Rating In Volts:
24.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Single input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0