NSN 6105-00-350-4899

Motor-tachometer Generator - Page 1 of 2



Overall Height:	
0.750 inches	
Overall Length:	
2.240 inches	
Overall Width:	
0.750 inches	
Spline Minor Diameter:	
0.108 inches single end	
Spline Quantity:	
13 single end	
Shaft Diameter:	
0.125 inches single end	
Current Type:	
Ac input	
Maximum Operating Altitude Rating:	
100000.0 feet	
Inclosure Feature:	
Totally enclosed	
Spline Length:	
0.375 inches single end	
Mounting Method:	
Clamp ring	
Mounting Facility Type And Quantity:	
1 clamp collar	
Excitor Type:	
Separately excited	
Calibration Speed In Rpm:	
1000.0	
Cooling Method:	
Ambient air	
Calibration Voltage Output Type In Volt	s:
0.7 ac	
Torque Rating And Type:	
0.3 inch-ounces stalled	
Inclosure Specificationification:	
Commercial	
Control Field Voltage Type And Rating	In Volts:

57.5 ac

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

1.700 watts output or 3.400 watts output

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Length Of Shaft From Housing:
0.375 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 125.0 operating degrees celsius
Rotor Speed Rating In Rpm:
9000.0 single no load
Current Rating In Amps:
0.970 single input
Connection Type And Voltage Rating In Volts:
26.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Two 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