

NSN 6105-00-153-7950

Motor-tachometer Generator - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6105-00-153-7950
Overall Height:
2.470 inches
Overall Length:
5.222 inches
Overall Width:
3.000 inches
Spline Minor Diameter:
0.2153 inches single end
Spline Quantity:
22 single end
Shaft Diameter:
0.240 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
10000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.437 inches single end
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Excitor Type:
Self-excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Ambient air
Calibration Voltage Output Type In Volts:
3.0 ac
Torque Rating And Type:
4.9 inch-pounds stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:

20.0 ac and 40.0 ac

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

20.200 watts input

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Length Of Shaft From Housing:	
0.499 inches single end	
Tempurature Rating:	
0.0 operating degrees celsius and 85.0 operating degrees celsius	
Mounting Facility Circle Diameter:	
2.710 inches	
Rotor Speed Rating In Rpm:	
9800.0 single no load	
Current Rating In Amps:	
0.610 single input	
Connection Type And Voltage Rating In Volts:	
115.0 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:	
Yes - demil/mli	
Fiig:	

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