NSN 6105-00-078-2558

Overall Length: 2.720 inches

Motor-tachometer Generator - Page 1 of 2



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Overall Width:
1.065 inches
Spline Minor Diameter:
0.1083 inches single end
Spline Quantity:
13 single end
Shaft Diameter:
0.1237 inches single end and 0.1247 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
50000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.2900 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:
Nonventilated
Calibration Voltage Output Type In Volts:
3.2 ac
Torque Rating And Type:
0.7 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
15.0 ac and 30.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
7.000 watts input
Length Of Shaft From Housing:
0.376 inches single end

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Motor-tachometer Generator - Page 2 of 2



Tempurature Rating:
-55.0 operating degrees celsius and 65.0 operating degrees celsius
Rotor Speed Rating In Rpm:
5800.0 single no load
Current Rating In Amps:
0.058 single input
Connection Type And Voltage Rating In Volts:
3.2 line to neutral single output
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