NSN 6105-00-281-8185

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-281-8185

Overall Length:
3.106 inches
Overall Width:
1.702 inches
Current Type:
Ac input
Teeth Quantity:
15 single end
Maximum Operating Altitude Rating:
100000.0 feet
Inclosure Feature:
Totally enclosed
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
Full Tooth Length:
0.5690 inches single end
Calibration Voltage Output Type In Volts:
1.2 ac
Torque Rating And Type:
4.5 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
34.5 ac
Length Of Shaft From Housing:
0.569 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 125.0 operating degrees celsius
Rotor Speed Rating In Rpm:
9800.0 single no load
Current Rating In Amps:
0.190 single input
Connection Type And Voltage Rating In Volts:

200.0 line to neutral single input

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Motor-tachometer Generator - Page 2 of 2



Shaft End Characteristic:
A17 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0