NSN 6105-00-177-4518

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-177-4518

Overall Length:
2.224 inches
Overall Width:
1.702 inches
Shaft Diameter:
0.1770 inches single end
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:
3600.0
Cooling Method:
Ambient air
Full Tooth Length:
0.3750 inches single end
Calibration Voltage Output Type In Volts:
2.1 ac
Torque Rating And Type:
2.5 inch-ounces stalled
Control Field Voltage Type And Rating In Volts:
47.5 ac and 115.0 ac
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:
9800.0 single no load
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:

A17 single style single end

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Motor-tachometer Generator - Page 2 of 2



Phase:
Single input
Special Features:
Motor finned for cooling
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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