NSN 6105-00-686-5557

Motor-tachometer Generator - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/6105-00-686-5557
Overall Height:
1.437 inches
Overall Length:
3.732 inches
Overall Width:
1.437 inches
Thread Length:
0.375 inches single end
Spline Minor Diameter:
0.108 inches single end
Spline Quantity:
15 single end
Shaft Diameter:
0.176 inches single end
Current Type:
Ac input
Inclosure Feature:
Open protected
Spline Length:
0.411 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar and 4 threaded hole
Excitor Type:
Separately excited
Calibration Speed In Rpm:
5000.0
Cooling Method:
Nonventilated
Calibration Voltage Output Type In Volts:
0.008 ac
Torque Rating And Type:
1.45 inch-ounces stalled
Inclosure Specificationification:
Commercial

Control Field Voltage Type And Rating In Volts:

57.5 ac and 115.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

5.4 watts output

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Motor-tachometer Generator - Page 2 of 2



Thread Size:
0.112 inches single end
Length Of Shaft From Housing:
0.411 inches single end
Tempurature Rating:
125.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
4800.0 single no load
Current Rating In Amps:
0.110 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A3 first style single end and a14 second style single end
Phase:
Single input
Frequency In Hertz:
400.0 output
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
10 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A271a0