## NSN 6105-00-690-8681



Motor-tachometer Generator - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/6105-00-690-8681	
Overall Height:	
1.062 inches	
Overall Length:	
3.282 inches	
Overall Width:	
1.062 inches	
Shaft Diameter:	
0.1247 inches single end	
Current Type:	
Ac input	
Teeth Quantity:	
13 single end	
Maximum Operating Altitude Rating:	
80000.0 feet	
Inclosure Feature:	
Totally enclosed	
Mounting Method:	
Face	
Mounting Facility Type And Quantity:	
4 threaded hole	
Excitor Type:	
Separately excited	
Calibration Speed In Rpm:	
1000.0	
Cooling Method:	
Nonventilated	
Full Tooth Length:	
0.3750 inches single end	
Calibration Voltage Output Type In Volts:	
0.3 ac	
Torque Rating And Type:	
0.35 inch-ounces stalled	
Inclosure Specificationification:	
Commercial	

Control Field Voltage Type And Rating In Volts:

26.0 ac

**Features Provided:** 

Horizontal mounting position and vertical mounting position

**Length Of Shaft From Housing:** 

0.375 inches single end

**Tempurature Rating:** 

-55.0 operating degrees celsius and 100.0 operating degrees celsius

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Motor-tachometer Generator - Page 2 of 2



Mounting Facility Circle Diameter:
0.813 inches
Rotor Speed Rating In Rpm:
5500.0 single no load
Connection Type And Voltage Rating In Volts:
26.0 line to neutral single input
Shaft End Characteristic:
A17 single style single end
Phase:
Single input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0