## NSN 6105-01-095-6807

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-095-6807	
Overall Height:	
4.000 inches	
Overall Length:	
7.750 inches	
Overall Width:	
4.000 inches	
Thread Length:	
0.263 inches second end	
Hole Diameter:	
0.062 inches second end	
Hole Depth:	
0.375 inches second end	
Shaft Diameter:	
0.625 inches first end	
Current Type:	
Ac input	
Hole Center To Shaft End Distance:	
0.491 inches second end	
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:	
Ambient air	
Calibration Voltage Output Type In Volts:	
3.0 ac	
Torque Rating And Type:	
30.0 inch-ounces running	

Inclosure Specificationification:

Commercial

**Control Field Voltage Type And Rating In Volts:** 

3.0 ac

## **Features Provided:**

Vertical mounting position and horizontal mounting position

Thread Size:

0.190 inches single end

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Length Of Shaft From Housing:
1.625 inches second end
Tempurature Rating:
25.0 ambient degrees celsius
Mounting Facility Circle Diameter:
3.656 inches
Rotor Speed Rating In Rpm:
50.0 low no load and 4000.0 high no load
Current Rating In Amps:
25.000 single input
Connection Type And Voltage Rating In Volts:
3.0 line to neutral single output
Shaft End Characteristic:
A3 first style second end and a13 second style second end
Phase:
Single input
Frequency In Hertz:
60.0 output
Thread Series Designator:
Unf single end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

**Fiig:** A271a0