NSN 6105-01-015-8970

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-015-8970 **Overall Height:** 1.750 inches **Overall Length:** 4.118 inches **Overall Width:** 1.750 inches **Spline Quantity:** 15 single end **Shaft Diameter:** 0.176 inches single end and 0.177 inches single end **Current Type:** Ac input **Maximum Operating Altitude Rating:** 10000.0 feet **Inclosure Feature:** Totally enclosed Spline Length: 0.3975 inches single end **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Excitor Type:** Separately excited **Calibration Speed In Rpm:** 1000.0 **Cooling Method:** Nonventilated **Calibration Voltage Output Type In Volts:** 3.0 ac **Torque Rating And Type:** 1.7 inch-ounces running and 3.0 inch-ounces stalled **Inclosure Specificationification:** Commercial **Control Field Voltage Type And Rating In Volts:** 36.0 ac **Features Provided:** Horizontal mounting position and vertical mounting position

Power Rating: 6.280 watts input **Length Of Shaft From Housing:**

0.398 inches single end

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Tem	purature	Rating:
	P 41 4 14 1 0	

-55.0 operating degrees celsius and 200.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.250 inches

Rotor Speed Rating In Rpm:

10000.0 single no load and 5000.0 single full load

Current Rating In Amps:

0.274 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Two input

Frequency In Hertz:

400.0 output

Terminal Type And Quantity:

10 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0