NSN 6105-00-106-0395



Motor-tachometer Generator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-106-0395 **Overall Length:** 3.106 inches **Overall Width:** 2.200 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:** 1000.0 **Cooling Method:** Self-ventilated **Full Tooth Length:** 0.5000 inches single end **Calibration Voltage Output Type In Volts:** 1.2 ac **Torque Rating And Type:** 8.0 inch-ounces stalled **Inclosure Specificationification:** Commercial **Control Field Voltage Type And Rating In Volts:** 34.5 ac **Features Provided:** Vertical mounting position and horizontal mounting position **Power Rating:** 30.000 watts input **Length Of Shaft From Housing:** 0.569 inches single end

Tempurature Rating:

-65.0 ambient degrees celsius and 175.0 ambient degrees celsius

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Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm:
9800.0 single no load
Connection Type And Voltage Rating In Volts:
200.0 line to neutral single input
Shaft End Characteristic:
A17 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
10 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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