## NSN 6105-00-820-9400

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-820-9400

view Offilite at https://aerobasegroup.com/hsi//o105-00-020-
Overall Length:
4.120 inches
Overall Width:
1.750 inches
Spline Minor Diameter:
0.1560 inches single end
Spline Quantity:
15 single end
Shaft Diameter:
0.1770 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.4400 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:
1000.0
Cooling Method:
Ambient air
Calibration Voltage Output Type In Volts:
3.2 ac
Torque Rating And Type:
2.4 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
15.0 ac and 30.0 ac
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
9.100 watts input
Length Of Shaft From Housing:
0.440 inches single end
Rotor Speed Rating In Rpm:

4500.0 single no load

## NSN 6105-00-820-9400

Motor-tachometer Generator - Page 2 of 2



Current Rating In Amps:
0.180 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0