NSN 6105-00-230-4078

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-230-4078

View Online at https://aerobasegroup.com/nsn/6105-00-230-4078
Overall Length:
3.255 inches
Overall Width:
1.062 inches
Spline Minor Diameter:
0.1083 inches single end
Spline Quantity:
13 single end
Shaft Diameter:
0.124 inches single end and 0.125 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
80000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.3120 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar and 4 threaded hole
Excitor Type:
Self-excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Nonventilated
Calibration Voltage Output Type In Volts:
2.75 ac
Torque Rating And Type:
3.812 inch-pounds stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
20.0 ac and 40.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Length Of Shaft From Housing:
0.343 inches single end
Tempurature Rating:
0.0 operating degrees celsius and 85.0 operating degrees celsius

NSN 6105-00-230-4078

Motor-tachometer Generator - Page 2 of 2



Rotor Speed Rating In Rpm:
5800.0 single no load
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Single 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