NSN 6105-01-158-7032

Overall Height:

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-158-7032

1.253 inches
Overall Length:
3.940 inches
Overall Width:
1.225 inches
Shaft Diameter:
0.187 inches single end
Current Type:
Ac input
Maximum Operating Altitude Rating:
30000.0 feet
Inclosure Feature:
Totally enclosed
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Excitor Type:
Self-excited
Cooling Method:
Nonventilated
Calibration Voltage Output Type In Volts:
4.2 ac
Torque Rating And Type:
7.4 inch-pounds stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
32.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Length Of Shaft From Housing:
0.780 inches single end
Tempurature Rating:
-32.0 ambient degrees celsius and 52.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
42.0 low full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.036 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.036 inches

NSN 6105-01-158-7032

Motor-tachometer Generator - Page 2 of 2



Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A1 single style single end Phase: Two input Frequency In Hertz: 400.0 output Terminal Type And Quantity: 9 wire lead Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0