NSN 6105-00-782-7586

Motor-tachometer Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-782-7586
Overall Height:
0.999 inches
Overall Length:
2.714 inches
Overall Width:
0.999 inches
Spline Minor Diameter:
0.1041 inches single end
Spline Quantity:
10 single end
Shaft Diameter:
0.1245 inches single end
Current Type:
Ac input
Keyway Length:
0.124 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Inclosure Feature:
Totally enclosed
Spline Length:
0.298 inches single end and 0.328 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Excitor Type:
Self-excited Self-excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Ambient air
Calibration Voltage Output Type In Volts:
0.1 ac
Torque Rating And Type:
0.4 inch-ounces stalled
Inclosure Specificationification:
Commercial

26.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Control Field Voltage Type And Rating In Volts:

NSN 6105-00-782-7586

Motor-tachometer Generator - Page 2 of 2



Power Rating:
8.410 watts output
Length Of Shaft From Housing:
0.313 inches single end
Tempurature Rating:
55.0 ambient degrees celsius and 100.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
5700.0 single no load
Connection Type And Voltage Rating In Volts:
26.0 line to neutral first multiple input or 115.0 line to neutral second multiple input
Shaft End Characteristic:
A14 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
8 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0