NSN 6105-00-058-7481

Motor-tachometer Generator - Page 1 of 2



motor tage i of 2
View Online at https://aerobasegroup.com/nsn/6105-00-058-7481
Overall Height:
1.750 inches
Overall Length:
4.292 inches
Overall Width:
1.750 inches
Spline Minor Diameter:
0.1593 inches single end
Spline Quantity:
13 single end
Shaft Diameter:
0.1760 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.5690 inches single end
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Excitor Type:
Separately excited
Calibration Speed In Rpm:
1000.0
Cooling Method:
Ambient air
Calibration Voltage Output Type In Volts:
3.1 ac
Torque Rating And Type:
4.0 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:

40.0 ac

Features Provided:

Vertical mounting position and horizontal mounting position

Length Of Shaft From Housing:

0.569 inches single end

Tempurature Rating:

-54.0 operating degrees celsius and 100.0 operating degrees celsius

NSN 6105-00-058-7481

Motor-tachometer Generator - Page 2 of 2



Mounting Facility Circle Diameter:
1.250 inches
Rotor Speed Rating In Rpm:
4700.0 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 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0