## NSN 5945-00-987-4619

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-987-4619 **Thread Class:** 2b all facilities hole **Body Style:** Cylindrical frame Thread Length: 0.250 inches power takeoff facility hole **Body Diameter:** 1.250 inches **Body Length:** 1.620 inches **Case Material:** Steel **Case Surface Treatment:** Nickel **Mounting Base Width:** 1.562 inches **Actuator Length:** 0.180 inches **Actuator Diameter:** Between 0.310 inches and 0.405 inches Frequency In Hertz: 400.0 **Inclosure Type:** Fully enclosed **Magnetic Coil Quantity:** 1 **Duty Type:** Continuous **Terminal Location:** Circumference **Voltage Rating In Volts: Mounting Facility Type And Quantity:** 1 bracket and 3 threaded hole **Current Rating:** 150.0 milliamperes Thready Qty Per Inch (tpi): 40 all facilities hole **Actuator Stroke Type:** Pull **Linear Force Delivered:** 

6.00 ounces

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| Power Takeoff Connection Type:  |
|---|
| nternal threads   |
| Energizing Stroke Maximum Length:   |
| 0.150 inches  |
| Thread Size:  |
| 0.112 inches all facilities hole  |
| Mounting Facility Pattern:  |
| sosceles triangle   |
| Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:                                |
| 0.500 inches  |
| Special Features:   |
| Material document and classification: damil-s-4040, surface treatment document and classification: damil-c-26074                        |
| Material Specification:   |
| Mil-s-4040 military specification single material response  |
| Surface Treatment Specification:  |
| Mil-c-26074 military specification single treatment response  |
| Test Data Document:   |
| 06481-935084 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing)                             |
| Thread Series Designator:   |
| Unc all facilities hole   |
| Ferminal Type And Quantity:   |
| 2 solderless lug  |
| Shelf Life:   |
| N/a   |
| Jnit Of Measure:  |
| -   |
| Demilitarization:   |
| No  |
| Filg:   |
| A134a0  |
| Mil-std (military Standard):  |
| Ail-s-4040 spec.  |
|   |
|   |
|   |