NSN 5945-01-284-5665

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-284-5665 **Thread Class:** 2b mounting facility hole **Thread Direction:** Right-hand mounting facility hole **Body Style:** O-frame **Center To Center Distance Between Mounting Facilities Parallel To Length:** 0.500 inches **Center To Center Distance Between Mounting Facilities Parallel To Width:** 0.937 inches **Body Length:** Between 1.719 inches and 1.781 inches **Body Width:** Between 1.500 inches and 1.563 inches **Body Height:** Between 1.594 inches and 1.656 inches **Actuator Length:** 0.719 inches **Fragility Factor:** Moderately rugged **Actuator Diameter:** 0.500 inches Frequency In Hertz: 60.0 **Inclosure Type:** Partially enclosed, shell **Magnetic Coil Quantity: Electrical Resistance:** 100.00 ohms **Duty Type:** Continuous **Terminal Location:** One side **Voltage Rating In Volts:** 120.0 ac **Mounting Facility Type And Quantity:** 4 threaded hole **Storage Type:** General purpose warehouse

Cubic Measure:

4.610 cubic inches

NSN 5945-01-284-5665 Electrical Solenoid - Page 2 of 2



Thready Qty Per Inch (tpi):
32 mounting facility hole
Actuator Stroke Type:
Pull
Linear Force Delivered:
1.06 pounds
Power Takeoff Connection Type:
Slotted-drilled
Energizing Stroke Maximum Length:
0.378 inches
Thread Size:
0.164 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0