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:

1

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