NSN 5945-00-665-7685

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-665-7685

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:
Between 0.984 inches and 1.016 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 1.109 inches and 1.141 inches
Body Length:
2.094 inches
Body Width:
2.078 inches
Body Height:
1.750 inches
Case Material:
Iron
Case Surface Treatment:
Cadmium
Environmental Protection:
Fungus resistant and water resistant
Maximum Operating Temp:
85.0 degrees celsius
Actuator Diameter:
0.625 inches
Inclosure Type:
Partially enclosed, shell
Magnetic Coil Quantity:
1
Electrical Resistance:
41.30 ohms
Duty Type:
Continuous
Terminal Location:
Top edge on end opposite actuator
Voltage Rating In Volts:
13.5 dc
Mounting Facility Type And Quantity:
4 threaded hole
Current Rating:

325.0 milliamperes

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Thready Qty Per Inch (tpi):
32 mounting facility hole
Actuator Stroke Type:
Pull
Linear Force Delivered:
250.0 grams
Power Takeoff Connection Type:
Slotted-drilled
Energizing Stroke Maximum Length:
0.500 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0