NSN 5945-00-718-6862

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-718-6862

Thread Class:
2b mounting facility hole
Thread Direction:
Right-hand mounting facility hole
Body Style:
Enclosed frame
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.688 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.688 inches
Body Length:
4.062 inches
Body Width:
2.812 inches
Body Height:
3.375 inches
Case Material:
Metal
Case Surface Treatment:
Enamel
Environmental Protection:
Any acceptable
Connector Manufacturer Code:
81349
Connector Manufacturer Part Number:
Ms3106a-14s-5s
Maximum Operating Temp:
80.0 degrees celsius
Actuator Length:
0.500 inches
Fragility Factor:
Moderately rugged
Actuator Diameter:
0.250 inches
Inclosure Type:
Hermetically sealed
Magnetic Coil Quantity:
1
Electrical Resistance:
7.72 ohms
Duty Type:

Continuous

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Terminal Location:
One side
Voltage Rating In Volts:
30.0 dc
Mounting Facility Type And Quantity:
4 threaded hole
Storage Type:
General purpose warehouse
Cubic Measure:
33.945 cubic inches
Thready Qty Per Inch (tpi):
32 mounting facility hole
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plain
Thread Size:
0.190 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular
Rotation Direction And Energizing Stroke In Angular Deg:
30.0 counterclockwise
Thread Series Designator:
Unf mounting facility hole
Terminal Type And Quantity:
1 connector, receptacle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A134a0