NSN 5945-00-259-4332

Electrical Solenoid - Page 1 of 2



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Thread Class:
2a mounting facility stud
Thread Direction:
Right-hand mounting facility stud
Body Style:
Armature end actuator
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.718 inches
Body Diameter:
1.125 inches
Body Height:
0.594 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Environmental Protection:
Dustproof
Maximum Operating Temp:
120.0 degrees celsius
Actuator Length:
0.219 inches
Fragility Factor:
Moderately rugged
Actuator Diameter:
0.125 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
18.95 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Voltage Rating In Volts:
28.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Current Rating:

9.3 amperes

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Storage Type:
General purpose warehouse
Torque Rating And Type:
0.38 inch-pounds starting and 0.15 inch-pounds end
Cubic Measure:
1.050 cubic inches
Thready Qty Per Inch (tpi):
48 mounting facility stud
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plain
Thread Size:
0.099 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
45.0 clockwise
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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