## NSN 5945-00-643-5414

Electrical Solenoid - Page 1 of 2



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Body Style:
Cylindrical frame
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.875 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.562 inches
Body Diameter:
1.500 inches
Body Length:
3.312 inches
Case Material:
Metal
Case Surface Treatment:
Any acceptable
Environmental Protection:
Shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.203 inches
Maximum Operating Temp:
160.0 degrees fahrenheit
Mounting Base Width:
1.562 inches
Actuator Length:
0.625 inches
Fragility Factor:
Moderately rugged
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Duty Type:
Continuous
Terminal Location:
End opposite actuator
Voltage Rating In Volts:
28.0 dc
Mounting Facility Type And Quantity:
4 unthreaded hole
Current Rating:
1.0 amperes
Storage Type:

General purpose warehouse

## **NSN 5945-00-643-5414** Electrical Solenoid - Page 2 of 2



Actuator Stroke Type:
Pull
Linear Force Delivered:
0.25 pounds
Power Takeoff Connection Type:
J-shaped bracket
Energizing Stroke Maximum Length:
0.375 inches
Mounting Facility Pattern:
our position rectangular
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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