NSN 5945-00-189-9985

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-189-9985

view Online at https://derobasegroup.com/nsi//3345-00-103-3305
Body Style:
Cylindrical frame
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.188 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.000 inches
Body Diameter:
1.500 inches
Body Length:
2.219 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Environmental Protection:
Any acceptable
Mounting Base Width:
1.500 inches
Actuator Length:
0.656 inches
Actuator Diameter:
0.500 inches
Magnetic Coil Quantity:
1
Electrical Resistance:
21.00 ohms
Voltage Rating In Volts:
28.0 dc
Mounting Facility Type And Quantity:
4 threaded hole
Current Rating:
13.000 amperes
Actuator Stroke Type:
Pull
Linear Force Delivered:
3.80 pounds
Power Takeoff Connection Type:
Plain
Energizing Stroke Maximum Length:
0.375 inches

Thread Size:

0.190 inches mounting facility hole

NSN 5945-00-189-9985 Electrical Solenoid - Page 2 of 2



Mounting Facility Pattern:
Four position rectangular
Thread Series Designator:
Unf mounting facility hole
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A134a0