## NSN 5945-00-518-7403

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-518-7403

Body Style:
Cylindrical frame
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.240 inches
Body Diameter:
2.500 inches
Body Length:
7.141 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Environmental Protection:
Dustproof
Unthreaded Mounting Hole Diameter:
0.191 inches
Maximum Operating Temp:
250.0 degrees celsius
Mounting Base Width:
2.875 inches
Actuator Length:
1.250 inches
Actuator Diameter:
0.750 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
0.43 ohms
Duty Type:
Continuous
Terminal Location:
Actuator end
Voltage Rating In Volts:
30.0 dc
Mounting Facility Type And Quantity:
4 unthreaded hole
Current Rating:
10.500 amperes

## **NSN 5945-00-518-7403** Electrical Solenoid - Page 2 of 2



Actuator Stroke Type:
Pull
Linear Force Delivered:
70.00 pounds
Power Takeoff Connection Type:
Hollow-drilled
Energizing Stroke Maximum Length:
0.940 inches
Power Takeoff Connection Hole Diameter:
0.062 inches
Mounting Facility Pattern:
Four position rectangular
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0