NSN 5945-01-153-9428

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-153-9428

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:
0.656 inches
Maximum Operating Temp:
71.0 degrees celsius
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
42.80 ohms
Duty Type:
Continuous
Terminal Location:
Base edge
Voltage Rating In Volts:
29.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Torque Rating And Type:
0.25 inch-pounds starting
Thready Qty Per Inch (tpi):
48 mounting facility stud
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plate coupling
Plate Coupling Facility And Quantity:
1 unthreaded stud
Thread Size:
0.099 inches mounting facility stud

Two position in-line

Mounting Facility Pattern:

NSN 5945-01-153-9428

Electrical Solenoid - Page 2 of 2

No Fiig: A134a0



Rotation Direction And Energizing Stroke In Angular Deg:
35.0 clockwise
Special Features:
Plate coupling with pin-cres rod
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: