## NSN 5945-01-201-3914

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:
Double ended actuator
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.719 inches
Body Diameter:
2.250 inches
Body Height:
1.313 inches
Case Material:
Metal
Case Surface Treatment:
Any acceptable
Actuator Length:
0.875 inches
Fragility Factor:
Moderately rugged
Actuator Diameter:
0.312 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
4.69 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Electric Power Rating:
128.0 watts
Voltage Rating In Volts:
24.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):

32 mounting facility stud

## **NSN 5945-01-201-3914** Electrical Solenoid - Page 2 of 2



Actuator Stroke Type:
Pull and push
Linear Force Delivered:
6.00 pounds
Power Takeoff Connection Type:
Plain and external threads
Energizing Stroke Maximum Length:
0.400 inches
Thread Size:
0.312 inches power takeoff facility stud
Mounting Facility Pattern:
Two position in-line
Thread Series Designator:
Unf mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0