NSN 5945-01-223-9234

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-223-9234

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:
0.875 inches
Body Diameter:
1.312 inches
Body Height:
0.375 inches
Case Material:
Metal
Environmental Protection:
Any acceptable
Actuator Length:
0.495 inches
Fragility Factor:
Moderately rugged
Actuator Diameter:
0.188 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
25.00 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Electric Power Rating:
35.0 watts
Voltage Rating In Volts:
28.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Current Rating:
5.0 amperes
Storage Type:

General purpose warehouse

NSN 5945-01-223-9234

Electrical Solenoid - Page 2 of 2



Torque Rating And Type:
6.25 inch-pounds starting and 15.25 inch-pounds end
Thready Qty Per Inch (tpi):
40 mounting facility stud
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plain
Thread Size:
0.125 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
30.0 clockwise
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0