## NSN 5945-01-273-5352

Electrical Solenoid - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5945-01-273-5552
Thread Class:
2a mounting facility stud
Thread Direction:
Right-hand mounting facility stud
Body Style:
Base end actuator
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.750 inches
Body Diameter:
2.760 inches
Body Height:
1.860 inches
Case Material:
Metal
Maximum Operating Temp:
65.0 degrees celsius
Actuator Length:
Between 0.832 inches and 0.861 inches
Fragility Factor:
Moderately rugged
Actuator Diameter:
Between 0.374 inches and 0.376 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
4.83 ohms
Duty Type:
Intermittent
Terminal Location:
Circumference
Voltage Rating In Volts:
Between 18.6 dc and 42.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Storage Type:
General purpose warehouse
Torque Rating And Type:
8.80 inch-pounds starting
Thready Qty Per Inch (tpi):

28 mounting facility stud

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Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plain
Thread Size:
0.250 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
45.0 clockwise
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