## NSN 5945-00-137-8751

Electrical Solenoid - Page 1 of 2

**Thread Class:** 

**Body Style:** 

Base end actuator

2a mounting facility stud



View Online at https://aerobasegroup.com/nsn/5945-00-137-8751

Center To Center Distance Between Mounting Facilities Parallel To Width:
1.062 inches
Body Diameter:
1.609 inches
Body Height:
0.985 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Environmental Protection:
Humidity proof
Maximum Operating Temp:
80.0 degrees celsius
Actuator Diameter:
0.219 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
13.80 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Voltage Rating In Volts:
13.2 dc
Mounting Facility Type And Quantity:
2 threaded stud
Torque Rating And Type:
0.90 inch-pounds starting
Thready Qty Per Inch (tpi):
32 mounting facility stud
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Flatted

## **NSN 5945-00-137-8751** Electrical Solenoid - Page 2 of 2

Fiig: A134a0



Thread Size:
0.138 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
25.0 counterclockwise
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No