## NSN 5945-00-990-3735

Electrical Solenoid - Page 1 of 2

**Thread Class:** 

**Body Style:** 

2a mounting facility stud



View Online at https://aerobasegroup.com/nsn/5945-00-990-3735

Armature end actuator
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.500 inches
Body Diameter:
1.906 inches
Body Height:
1.047 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Environmental Protection:
Any acceptable
Maximum Operating Temp:
90.0 degrees celsius
Actuator Diameter:
0.250 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
30.50 ohms
Duty Type:
Intermittent
Terminal Location:
Circumference
Electric Power Rating:
8.00 watts
Voltage Rating In Volts:
50.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Torque Rating And Type:
0.50 inch-pounds starting and 14.30 inch-pounds end
Thready Qty Per Inch (tpi):
32 mounting facility stud
Actuator Stroke Type:
Rotary

## **NSN 5945-00-990-3735** Electrical Solenoid - Page 2 of 2



Power Takeoff Connection Type:
Plain
Thread Size:
0.164 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
95.0 clockwise
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A134a0