## NSN 5945-00-532-0042

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:
Base end actuator
Thread Length:
0.533 inches mounting facility stud and 0.563 inches mounting facility stud
Bolt Circle Diameter:
0.875 inches
Body Diameter:
Between 1.302 inches and 1.343 inches
Body Height:
0.797 inches
Actuator Length:
Between 0.479 inches and 0.499 inches
Actuator Diameter:
Between 0.1865 inches and 0.1885 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
12.21 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Electric Power Rating:
9.0 watts
Voltage Rating In Volts:
10.4 dc
Mounting Facility Type And Quantity:
2 threaded stud
Torque Rating And Type:
0.25 inch-pounds starting
Thready Qty Per Inch (tpi):
40 mounting facility stud
Actuator Stroke Type:
Rotary
Rotary  Power Takeoff Connection Type:

Plain

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Fiig: A134a0



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