NSN 5945-00-963-1183

Electrical Solenoid - Page 1 of 2



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Thread Class:
2b plate coupling facility hole
Thread Direction:
Right-hand plate coupling facility hole
Body Style:
Armature end actuator
Bolt Circle Diameter:
0.875 inches
Body Diameter:
Between 1.302 inches and 1.343 inches
Body Height:
0.797 inches
Fragility Factor:
Moderately rugged
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
31.84 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Electric Power Rating:
9.0 watts
Voltage Rating In Volts:
16.9 dc
Mounting Facility Type And Quantity:
2 threaded stud
Storage Type:
General purpose warehouse
Torque Rating And Type:
0.35 inch-pounds starting and 0.90 inch-pounds end
Thready Qty Per Inch (tpi):
48 plate coupling facility hole
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plate coupling
Plate Coupling Facility And Quantity:

3 threaded hole

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Plate Coupling Facility Center To Center Spacing In Deg:
120.0
Thread Size:
0.125 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
25.0 clockwise
Thread Series Designator:
Unc plate coupling facility hole
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No