NSN 5945-00-080-4776

Electrical Solenoid - Page 1 of 2



nsn/5945-00-080-4776

View Online at https://aerobasegroup.com/nsn/5945-00-080-4776
Thread Class:
2b plate coupling facility hole
Body Style:
Armature end actuator
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.875 inches
Body Diameter:
1.312 inches
Body Height:
0.781 inches
Case Material:
Aluminum
Case Surface Treatment:
Anodized
Environmental Protection:
Dustproof
Maximum Operating Temp:
80.0 degrees celsius
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
12.21 ohms
Duty Type:
Continuous
Terminal Location:
Circumference
Voltage Rating In Volts:
28.0 dc
Mounting Facility Type And Quantity:
2 threaded stud
Torque Rating And Type:
1.00 inch-pounds starting
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

NSN 5945-00-080-4776 Electrical Solenoid - Page 2 of 2



Plate Coupling Facility Diameter:
0.876 inches
Plate Coupling Facility Radius:
0.438 inches
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:
45.0 counterclockwise
Thread Series Designator:
Unc plate coupling facility hole
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0