NSN 5945-00-080-4775

Electrical Solenoid - Page 1 of 2

Rotary



View Online at https://aerobasegroup.com/nsn/5945-00-080-4775

Thread Class:	
2a mounting facility stud	
Thread Direction:	
Right-hand mounting facility stud	
Body Style:	
Base end actuator	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.250 inches	
Body Diameter:	
Between 1.906 inches and 1.938 inches	
Body Height:	
Between 1.078 inches and 1.125 inches	
Case Material:	
Steel	
Case Surface Treatment:	
Cadmium	
Environmental Protection:	
Dustproof	
Fragility Factor:	
Moderately rugged	
Inclosure Type:	
Fully enclosed	
Magnetic Coil Quantity:	
1	
Electrical Resistance:	
30.50 ohms	
Duty Type:	
Continuous	
Terminal Location:	
Circumference	
Voltage Rating In Volts:	
28.0 dc	
Mounting Facility Type And Quantity:	
2 threaded stud	
Storage Type:	
General purpose warehouse	
Torque Rating And Type:	
0.67 inch-pounds starting and 1.77 inch-pounds end	
Thready Qty Per Inch (tpi):	
32 mounting facility stud	
Actuator Stroke Type:	

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Power Takeoff Connection Type:
Plain
Energizing Stroke Maximum Length:
0.055 inches
Thread Size:
0.164 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
67.5 clockwise
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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