NSN 5945-01-043-0168

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-043-0168

| view Offilitie at https://defobasegroup.com/nsi//3343-01-043-0100 |
|---|
| Body Style: |
| O-frame |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 1.000 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 1.187 inches |
| Body Length: |
| 3.430 inches |
| Body Width: |
| 1.560 inches |
| Body Height: |
| 1.560 inches |
| Case Material: |
| Plastic |
| Actuator Length: |
| 0.750 inches |
| Actuator Diameter: |
| 0.788 inches |
| Actuator Width: |
| 0.156 inches |
| Inclosure Type: |
| Fully enclosed |
| Magnetic Coil Quantity: |
| 1 |
| Electrical Resistance: |
| 0.65 ohms |
| Duty Type: |
| Continuous |
| Terminal Location: |
| Top edge near both ends |
| Electric Power Rating: |
| 12.00 watts |
| Voltage Rating In Volts: |
| 28.0 dc |
| Mounting Facility Type And Quantity: |
| 4 threaded hole |
| Actuator Stroke Type: |
| Pull and push |
| Linear Force Delivered: |
| 80.00 ounces |
| Power Takeoff Connection Type: |

Plain-drilled

NSN 5945-01-043-0168

Electrical Solenoid - Page 2 of 2



| 0.190 inches | mounting | facility | hole |
|--------------|----------|----------|------|

Mounting Facility Pattern:

Four position rectangular

Special Features:

Thread Size:

Solenoid to be furnished by mfr complete with spring and retaining ring and retaining ring groove in plunger

Test Data Document:

14028-522394-a drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf mounting facility hole

Terminal Type And Quantity:

2 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A134a0