NSN 5945-01-009-2061

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-009-2061

Thread Class:

2a mounting facility stud

Body Style:

Armature end actuator

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.875 inches

Body Diameter:

1.125 inches

Body Height:

0.656 inches

Case Material:

Steel

Maximum Operating Temp:

80.0 degrees celsius

Actuator Diameter:

0.125 inches

Inclosure Type:

Fully enclosed

Magnetic Coil Quantity:

1

Electrical Resistance:

18.95 ohms

Duty Type:

Continuous

Terminal Location:

Circumference

Electric Power Rating:

7.00 watts

Voltage Rating In Volts:

28.0 dc

Mounting Facility Type And Quantity:

2 threaded stud

Torque Rating And Type:

0.12 inch-pounds starting and 0.24 inch-pounds end

Thready Qty Per Inch (tpi):

48 mounting facility stud

Actuator Stroke Type:

Rotary

Power Takeoff Connection Type:

Plain

Thread Size:

0.099 inches mounting facility stud

NSN 5945-01-009-2061

Electrical Solenoid - Page 2 of 2



Mounting Facility Pattern:

Two position in-line

Rotation Direction And Energizing Stroke In Angular Deg:

45.0 clockwise

Thread Series Designator:

Unc mounting facility stud

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A134a0