## NSN 5945-01-175-9811

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-175-9811

Thread Class:
2b power takeoff facility hole
Thread Direction:
Right-hand mounting facility bushing
Body Style:
Cylindrical frame
Body Diameter:
1.625 inches
Body Length:
3.625 inches
Case Material:
Metal
<b>Environmental Protection:</b>
Water resistant
Fragility Factor:
Moderately rugged
Actuator Diameter:
0.805 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Destro Terror
Duty Type:
Continuous
Continuous
Continuous Terminal Location:
Continuous  Terminal Location:  End opposite actuator
Continuous  Terminal Location:  End opposite actuator  Voltage Rating In Volts:
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts:  12.0 dc  Mounting Facility Type And Quantity:
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts:  12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating:
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type:
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type: General purpose warehouse
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi):
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32 power takeoff facility hole
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32 power takeoff facility hole  Actuator Stroke Type:
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32 power takeoff facility hole  Actuator Stroke Type: Pull
Continuous  Terminal Location: End opposite actuator  Voltage Rating In Volts: 12.0 dc  Mounting Facility Type And Quantity: 1 threaded bushing  Current Rating: 400.0 milliamperes  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32 power takeoff facility hole  Actuator Stroke Type: Pull  Linear Force Delivered:

Internal threads

## NSN 5945-01-175-9811

Electrical Solenoid - Page 2 of 2



## Energizing Stroke Maximum Length: 0.312 inches Thread Size: 0.190 inches power takeoff facility hole Thread Series Designator: Unf power takeoff facility hole Terminal Type And Quantity: 1 connector, receptacle Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A134a0