NSN 5945-01-239-6533

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-239-6533

Thread Class:

2b power takeoff facility hole

Thread Direction:

Right-hand power takeoff facility hole

Body Style:

Cylindrical frame

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.500 inches

Body Diameter:

1.500 inches

Body Length:

3.400 inches

Environmental Protection:

Any acceptable

Unthreaded Mounting Hole Diameter:

0.280 inches

Maximum Operating Temp:

250.0 degrees fahrenheit

Mounting Base Width:

3.000 inches

Fragility Factor:

Moderately rugged

Inclosure Type:

Fully enclosed

Magnetic Coil Quantity:

2

Duty Type:

Continuous

Terminal Location:

End opposite actuator

Voltage Rating In Volts:

12.0 dc

Mounting Facility Type And Quantity:

2 unthreaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

28 power takeoff facility hole

Actuator Stroke Type:

Pull

Linear Force Delivered:

9.00 pounds

NSN 5945-01-239-6533

Electrical Solenoid - Page 2 of 2



Power Takeoff Connection Type:

Internal threads

Energizing Stroke Maximum Length:

1.000 inches

Thread Size:

0.250 inches power takeoff facility hole

Mounting Facility Pattern:

Two position in-line

Thread Series Designator:

Unf power takeoff facility hole

Terminal Type And Quantity:

2 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A134a0