NSN 5945-01-325-0454

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-325-0454

Thread Class:

2a mounting facility bushing

Thread Direction:

Right-hand mounting facility bushing

Body Style:

Cylindrical frame

Thread Length:

0.200 inches power takeoff facility stud and 0.220 inches power takeoff facility stud

Body Diameter:

Between 0.480 inches and 0.520 inches

Body Length:

Between 1.490 inches and 1.510 inches

Environmental Protection:

Dustproof and vibration resistant

Maximum Operating Temp:

185.0 degrees fahrenheit

Actuator Length:

Between 0.370 inches and 0.390 inches

Fragility Factor:

Moderately rugged

Actuator Diameter:

Between 0.100 inches and 0.120 inches

End Application:

Walleye mk 64

Inclosure Type:

Fully enclosed

Magnetic Coil Quantity:

1

Duty Type:

Intermittent

Terminal Location:

End opposite actuator

Voltage Rating In Volts:

19.0 dc

Mounting Facility Type And Quantity:

1 threaded bushing

Current Rating:

1.5 amperes

Storage Type:

General purpose warehouse

Cubic Measure:

0.320 cubic inches

NSN 5945-01-325-0454

Electrical Solenoid - Page 2 of 2



Thready Qty Per Inch (tpi):
80 power takeoff facility stud
Actuator Stroke Type:
Push
Linear Force Delivered:
0.65 pounds
Power Takeoff Connection Type:
External threads
Thread Size:
0.250 inches mounting facility bushing
Thread Series Designator:
Unf mounting facility bushing
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0