## NSN 5945-00-004-1953

Electrical Solenoid - Page 1 of 2



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Thread Class:
2b mounting facility hole
Body Style:
Cylindrical frame
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.187 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.000 inches
Body Diameter:
1.500 inches
Body Length:
2.312 inches
Case Material:
Steel
Case Surface Treatment:
Cadmium
Environmental Protection:
Dustproof
Maximum Operating Temp:
71.0 degrees celsius
Mounting Base Width:
1.625 inches
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
2
Duty Type:
Continuous
Terminal Location:
End opposite actuator
Voltage Rating In Volts:
24.0 dc
Mounting Facility Type And Quantity:
4 threaded hole
Current Rating:
4.4 amperes
Actuator Stroke Type:
Push
Linear Force Delivered:
3.40 pounds
Power Takeoff Connection Type:

Plain

## **NSN 5945-00-004-1953** Electrical Solenoid - Page 2 of 2



Energizing Stroke Maximum Length:
0.375 inches
Thread Size:
0.190 inches mounting facility hole
Mounting Facility Pattern:
Four position rectangular
Special Features:
Surface treatment document and classification: baqq-p-416, type 2, class c
Surface Treatment Specification:
Qq-p-416, type 2, class c federal specification single treatment response
Thread Series Designator:
Unf mounting facility hole
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A134a0