NSN 5945-00-201-5774

Electrical Solenoid - Page 1 of 2



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Thread Class:
2a power takeoff facility stud
Body Style:
Cylindrical frame
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.031 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.750 inches
Body Diameter:
2.620 inches
Mounting Slot Width:
0.344 inches
Body Length:
5.359 inches
Case Material:
Steel
Case Surface Treatment:
Any acceptable
Environmental Protection:
Fungus proof
Mounting Base Width:
3.813 inches
Actuator Length:
1.610 inches
Actuator Diameter:
0.250 inches
Frequency In Hertz:
60.0
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
Between 3.80 ohms and 4.20 ohms
Duty Type:
Intermittent
Terminal Location:
Base edge
Voltage Rating In Volts:
24.0 dc
Mounting Facility Type And Quantity:

4 slot

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Current Rating:
6.000 amperes
Thready Qty Per Inch (tpi):
28 power takeoff facility stud
Actuator Stroke Type:
Pull and push
Linear Force Delivered:
14.00 pounds
Power Takeoff Connection Type:
External threads
Energizing Stroke Maximum Length:
0.500 inches
Thread Size:
0.250 inches power takeoff facility stud
Mounting Facility Pattern:
Four position rectangular
Thread Series Designator:
Unf power takeoff facility stud
Terminal Type And Quantity:
2 threaded stud
Fsc Application Data:
Electrical group, gasoline engine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0