## NSN 5945-01-480-9530

Electrical Solenoid - Page 1 of 2



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Thread Class:
2a mounting facility stud
Thread Direction:
Right-hand mounting facility stud
Body Style:
Double ended actuator
Thread Length:
0.361 inches mounting facility stud
Body Diameter:
1.156 inches
Body Height:
0.719 inches
Case Material:
Zinc
Case Surface Treatment:
Dichromate
Actuator Diameter:
0.156 inches
End Application:
Stv camera sy wsd: generator set, diesel engine, 15kw, 400hz, mep113a
Inclosure Type:
Fully enclosed
Magnetic Coil Quantity:
1
Electrical Resistance:
3.16 ohms
Duty Type:
Continuous and pulse
Terminal Location:
Circumference
Electric Power Rating:
Between 7.0 watts and 140.0 watts
Voltage Rating In Volts:
Between 4.5 ac and 20.0 ac
Mounting Facility Type And Quantity:
2 threaded stud
Torque Rating And Type:
0.30 inch-pounds end
Thready Qty Per Inch (tpi):
48 mounting facility stud
Actuator Stroke Type:
Actuator Stroke Type:

Rotary

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Power Takeoff Connection Type:
Plain
Energizing Stroke Maximum Length:
0.025 inches
Thread Size:
0.099 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
45.0 counterclockwise
Thread Tolerance Class:
2a external mounting facility stud
Test Data Document:
72314-1425pd0304 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A134a0