NSN 5925-01-627-1697

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View Online at https://aerobasegroup.com/nsn/5925-01-627-1697

Body Style:

Multipole-single actuator type

Body Length:

6.500 inches

Body Width:

4.125 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

3.3125 inches

Center To Center Distance Between Terminals Parallel To Width:

3.750 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.3125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Boss Height:

0.187 inches

Mounting Surface To Terminal End Distance:

4.125 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Interchangeable trip release

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

25.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

10000.0 dc all locations

Circuit Protection Type:

Undervoltage all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

150.0 all locations

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Aero	Base
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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Nontrip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
2 alarm
Adjustable Trip Setting Current Range Per Pole In Amps:
+600.0 to 700.0 dc all locations
Internal Trip Release Configuration:
Shunt trip all locations
Inclosure Protection Type For Which Designed:
Shock resistant and fungus resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Wire lead
Product Name:
Nqb-a101 120 vdc shunt trip a/b auxillary
Special Features:
Works as a disconnect - does not include an automatic opening device
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Terminal Type And Quantity:
6 threaded stud
Specification Data:
81349-mil-dtl-17361/4b government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0