## NSN 5925-00-139-2739

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## View Online at https://aerobasegroup.com/nsn/5925-00-139-2739 **Thread Pitch Diameters:** +0.1177/+0.1214 inches **Body Style:** Single pole type **Body Length:** 2.530 inches **Body Width:** Between 0.755 inches and 0.770 inches **Case Material:** Plastic Center To Center Distance Between Terminals Parallel To Length: Between 1.950 inches and 1.970 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.050 inches and 2.070 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.145 inches and 0.160 inches Mounting Surface To Terminal End Distance: 2.900 inches **Pole Quantity:** 1 Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 500.0 milliamperes ac single location **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location **Circuit Protection Type:** Overcurrent single location

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Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
6.000 at 200 pct single location and 20.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Humidity resistant and salt spray proof and dustproof and sand resistant and explosion proof and vibrationproof
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
2.5 ac and 1.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

