NSN 5925-00-306-2819

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View Online at https://aerobasegroup.com/nsn/5925-00-306-2819 **Thread Pitch Diameters:** +0.1177/+0.1214 inches **Body Length:** 2.530 inches **Body Width:** Between 2.250 inches and 2.285 inches Case Material: Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.660 inches and 1.960 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** Between 2.046 inches and 2.078 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.800 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 2.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 240.0 ac all locations

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

1000.0 ac all locations

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations Trip Balance Characteristics
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.200 at 200 pct all locations and 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant
Switch Terminal Type:
Knife blade
Switch Current Rating And Type In Amps:
10.0 ac and 2.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Frequency In Hertz:

Test Data Document:

60.0 all locations

81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

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Terminal Type And Quantity:
6 threaded stud
Specification Data:
81349-mil-c-55629/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0