## NSN 5925-00-429-1657

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### View Online at https://aerobasegroup.com/nsn/5925-00-429-1657 **Thread Pitch Diameters:** +0.1177/+0.1214 inches **Body Style:** Multipole-multiple actuator type **Body Length:** 2.510 inches **Body Width:** Between 2.156 inches and 2.344 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: Between 0.719 inches and 0.781 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: Between 0.719 inches and 0.781 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.109 inches and 0.171 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 Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 10.0 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 Release Characteristic:** Time delay all locations Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 150.0 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: 2.100 at 200 pct all locations and 20.000 at 200 pct all locations Inclosure Protection Type For Which Designed: Fungus resistant 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:** 400.0 all locations **Test Data Document:** 

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:

Unc

#### Terminal Type And Quantity:

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**Specification Data:** 

81349-mil-c-55629/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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