## NSN 5925-01-142-4999

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View Online at https://aerobasegroup.com/nsn/5925-01-142-4999

Body Style:
Multipole-single actuator type
Bushing Length:
Between 0.219 inches and 0.281 inches
Body Length:
0.781 inches
Body Width:
1.840 inches
Body Height:
1.381 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 0.469 inches and 0.531 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.593 inches and 0.655 inches
Fragility Factor:
Moderately rugged
End Application:
Ea6a/b-dcn
Pole Quantity:
3
3 Arc Quenching Method:
Arc Quenching Method:
Arc Quenching Method:  Magnetic blowout
Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity:
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type:
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse
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Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi):  32
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi):  32  Maximum Continuous Load Current Rating Per Pole:
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi):  32  Maximum Continuous Load Current Rating Per Pole:  2.0 amperes ac all locations
Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type:  General purpose warehouse  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:
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse 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:  200.0 ac all locations
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 1 threaded bushing Storage Type: General purpose warehouse 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: 200.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse 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:  200.0 ac all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:  5000.0 ac all locations
Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity:  1 threaded bushing  Storage Type: General purpose warehouse 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: 200.0 ac all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac all locations  Circuit Protection Type:
Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity:  1 threaded bushing Storage Type: General purpose warehouse 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: 200.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac all locations Circuit Protection Type: Overcurrent all locations

Time delay all locations

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**Fiig:** A030a0



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct all locations and 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus proof and shockproof and vibrationproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
0.150 pounds
Test Data Document:
81349-mil-c-5809 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:
Uns
Terminal Type And Quantity:
6 screw
Specification Data:
96906-ms14154 government standard
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No