NSN 5925-00-035-4126

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Magnetic single location



View Online at https://aerobasegroup.com/nsn/5925-00-035-4126

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Single pole type
Body Length:
2.510 inches
Body Width:
Between 0.730 inches and 0.780 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.660 inches and 1.960 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.046 inches and 2.078 inches
Fragility Factor:
Moderately rugged
Boss Height:
Between 0.109 inches and 0.171 inches
Mounting Surface To Terminal End Distance:
2.553 inches
Pole Quantity:
1
Arc Quenching Method:
Arc Quenching Method: Magnetic blowout
Magnetic blowout
Magnetic blowout Mounting Facility Type And Quantity:
Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole
Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type:
Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type: General purpose warehouse
Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type: General purpose warehouse Special Handling Feature:
Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic
Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type: General purpose warehouse Special Handling Feature: Magnetic Thready Qty Per Inch (tpi):
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
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:
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: 10.0 amperes ac single location
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: 10.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts:
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: 10.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 240.0 ac single location
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: 10.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 240.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
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: 10.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 240.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location

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Mil-prf-55629 spec.



Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 21.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and shock resistant and vibration resistant
Frequency In Hertz:
400.0 single location
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:
2 threaded stud
Specification Data:
81349-mil-c-55629/1 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0
Mil-std (military Standard):