NSN 5925-00-929-7439

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-929-7439

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Single pole type
Bushing Length:
Between 0.332 inches and 0.380 inches
Body Length:
1.562 inches
Body Width:
0.625 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.700 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
20.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
50.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
500.0 dc single location
Circuit Protection Type:
Overcurrent single location
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

NSN 5925-00-929-7439 Circuit Breaker - Page 2 of 2



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: 0.375 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.055 at 200 pct single location and 0.950 at 200 pct single location and 0.240 at 400 pct single location Inclosure Protection Type For Which Designed: Fungus resistant and hermetically sealed Test Data Document: 81349-mil-c-39019 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: Unef Terminal Type And Quantity: 2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Sheft Life: N/a Unit Of Measure: ————————————————————————————————————	Ultimate Trip Time Per Pole In Seconds:
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: 0.375 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.055 at 200 pct single location and 0.950 at 200 pct single location and 0.240 at 400 pct single location Inclosure Protection Type For Which Designed: Fungus resistant and hermetically sealed Test Data Document: 81349-mil39019 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: Unef Terminal Type And Quantity: 2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Shelf Life: No Unit Of Measure: — Demilitarization: No Filig:	0.200 single location and 7.000 single location
Manual Actuator 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: 0.375 inches Trip Delay Time in Seconds Per Rated Continuous Current: 0.055 at 200 pct single location and 0.950 at 200 pct single location and 0.940 at 400 pct single location inclosure Protection Type For Which Designed: Fungus resistant and hermetically sealed Test Data Document: 81349-mil-c-39019 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: Unef Terminal Type And Quantity: 2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Shelf Life: Na Unit Of Measure: ———————————————————————————————————	Reset Method:
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: 0.075 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.055 at 200 pct single location and 0.950 at 200 pct single location and 0.240 at 400 pct single location Inclosure Protection Type For Which Designed: Fungus resistant and hermetically sealed Test Data Document: 81349-mile-39019 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: Unef Terminal Type And Quantity: 2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Shelf Life: N/a Unit Of Measure: —— Demilitarization: No Flig:	Manual
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: 0.375 inches Trip Delay Time in Seconds Per Rated Continuous Current: 0.055 at 200 pet single location and 0.950 at 200 pet single location and 0.240 at 400 pet single location Inclosure Protection Type For Which Designed: Fungus resistant and hermetically sealed Test Data Document: 81349-mil-c-39019 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: Unef Terminal Type And Quantity: 2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Shelf Life: N/a Unit Of Measure:	Main Contact Tripping Mechanism Type:
Actuator Function: Trip-reset Actuator Position Designation: At pole one Internal Trip Release Configuration: Series trip single location Thread Size: 0.375 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.055 at 200 pct single location Inclosure Protection Type For Which Designed: Fungus resistant and hermetically sealed Test Data Document: 81349-mil-c-39019 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: Unif Terminal Type And Quantity: 2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Sheft Life: N/a Unit of Measure:	Trip free
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2 wire hook Specification Data: 81349-mil-c-39019/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Unef
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81349-mil-c-39019/1 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	2 wire hook
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Specification Data:
N/a Unit Of Measure: Demilitarization: No Filig:	81349-mil-c-39019/1 government specification
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Filg:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
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