NSN 5925-00-443-7811

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View Online at https://aerobasegroup.com/nsn/5925-00-443-7811 **Body Style:** Single pole type **Overall Length:** 3.227 inches **Body Width:** 1.875 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.063 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.406 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.625 inches **Pole Quantity:** 1 **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 105.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 575.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 single location **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Trip free

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Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.190 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
8.000 at 200 pct single location and 50.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus proof and salt spray proof and shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Unpackaged Unit Weight:
5.000 ounces
Test Data Document:
Mil-c-13516 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:
Unf
Terminal Type And Quantity:
2 threaded stud
Specification Data:
Mil-c-13516/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0
Mil-std (military Standard):
Mil-c-13516 spec.
Mil-std (military Standard):