## NSN 5925-01-166-2217

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-166-2217 **Body Length:** 2.490 inches **Body Width:** 0.750 inches **Case Material:** Plastic Center To Center Distance Between Terminals Parallel To Length: 1.940 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.060 inches **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.491 inches **Pole Quantity: 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:** 15.0 amperes ac single location and 15.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac single location and 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location and 2000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Main Contact Tripping Mechanism Type:** 

**Reset Method:** Manual Trip free **Manual Actuator Type And Quantity:** 1 toggle

## **NSN 5925-01-166-2217** Circuit Breaker - Page 2 of 2



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:
0.175 at 200 pct single location and 1.750 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and shock resistant
Frequency In Hertz:
50.0 single location or 60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0