NSN 5925-01-085-5527

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-085-5527 **Body Style:** Single pole type **Bushing Length:** 0.406 inches **Body Length:** 1.750 inches **Body Width:** 0.562 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.441 inches **Mounting Surface To Terminal End Distance:** 2.250 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 27 **Maximum Continuous Load Current Rating Per Pole:** 1.8 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 65.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 200.0 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

Manual Actuator Type And Quantity: 1 push button

NSN 5925-01-085-5527

Circuit Breaker - Page 2 of 2



Actuator Function:
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:
10.000 at 200 pct single location and 40.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0