## NSN 5925-01-252-7784

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-252-7784 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 1.781 inches **Body Width:** 0.656 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.341 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.669 inches **Pole Quantity:** 1 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 250.0 milliamperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 32.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2500.0 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:** 135.0 single location **Reset Method:** Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

## NSN 5925-01-252-7784

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.120 at 200 pct single location and 2.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and dusttight and moisture resistant and sand resistant
Unpackaged Unit Weight:
2.000 ounces
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0