NSN 5925-01-282-0018

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-282-0018

Body Style:

- Single pole type
- **Bushing Length:**
- 0.500 inches

Body Length:

1.375 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

- 0.850 inches
- Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.815 inches

- **Pole Quantity:**
- 1
- Arc Quenching Method:
- Air
- Mounting Facility Type And Quantity:
- 1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

28

Maximum Continuous Load Current Rating Per Pole:

8.0 amperes ac single location and 8.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location and 50.0 dc single location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac single location and 1000.0 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:

145.0 single location

Reset Method:

Manual

NSN 5925-01-282-0018

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 push button **Actuator Function:** Reset **Actuator Position Designation:** At pole one Internal Trip Release Configuration: Series trip single location Thread Size: 0.438 inches Trip Delay Time In Seconds Per Rated Continuous Current: 6.000 at 200 pct single location and 30.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Shock resistant and vibration resistant **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius single location **Frequency In Hertz:** 60.0 single location **Unpackaged Unit Weight:** 1.500 ounces **Thread Series Designator:** Unef **Terminal Type And Quantity:** 2 screw Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0