NSN 5925-01-282-2256

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-282-2256 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 2.188 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **Mounting Surface To Terminal End Distance:** 1.312 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes ac single location and 25.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac single location and 4000.0 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 **Ultimate Trip Time Per Pole In Seconds:** 600.000 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:**

Trip free

Manual Actuator Type And Quantity:

1 push button

NSN 5925-01-282-2256

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:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
25000.000 at 200 pct single location and 100000.000 at 200 pct single location
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0