NSN 5925-00-689-4646



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-689-4646 **Body Style:** Single pole type **Overall Length:** 2.000 inches **Body Width:** 1.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.574 inches **Mounting Surface To Terminal End Distance:** 1.266 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 dc single location Operating Voltage Type And Rating Per Pole In Volts: 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 600.0 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:** 100.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:**

Trip free

Manual Actuator Type And Quantity:

1 push button

NSN 5925-00-689-4646Circuit 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:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
5.500 at 200 pct single location and 55.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Weatherproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0