## NSN 5925-01-041-4745

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-041-4745 **Body Style:** Single pole type **Bushing Length:** 0.500 inches **Body Length:** 1.375 inches **Body Width:** 0.660 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.850 inches **Mounting Surface To Terminal End Distance:** 1.815 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 28 **Maximum Continuous Load Current Rating Per Pole:** 1.0 amperes ac single location and 1.0 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 **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 push button

**Actuator Function:** Reset

## **NSN 5925-01-041-4745** Circuit Breaker - Page 2 of 2



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:
5.800 at 200 pct single location and 13.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0