NSN 5925-01-497-0343

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-497-0343 **Body Length:** 2.530 inches **Body Width:** Between 0.730 inches and 0.780 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** Between 1.600 inches and 1.960 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.046 inches and 2.078 inches **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.553 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 28 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 50.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 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:** 125.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Internal Trip Release Configuration:**

internal rrip release

Series trip single location

NSN 5925-01-497-0343

Circuit Breaker - Page 2 of 2

Thread Size:

A030a0



0.132 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.500 at 200 pct single location and 20.000 at 200 pct single location
Product Name:
Circuit breaker
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: