NSN 5925-01-591-6163



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-591-6163 **Body Style:** Multipole-multiple actuator type **Body Length:** 105.0 millimeters **Body Width:** 53.1 millimeters **Body Height:** 44.0 millimeters **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Width:** 17.7 millimeters **End Application:** Aircraft c295 **Boss Height:** 16.0 millimeters **Pole Quantity: Mounting Facility Type And Quantity:** Din rail **Maximum Continuous Load Current Rating Per Pole:** 40.0 amperes ac all locations and 40.0 amperes dc all locations **Operating Voltage Type And Rating Per Pole In Volts:** 277.0 ac all locations and 480.0 ac all locations and 96.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 10000.0 ac all locations and 10000.0 dc all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Magnetic all locations **Trip Release Characteristic:** Instantaneous all locations and time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 1000.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 3 toggle

Actuator Function: Trip-reset

NSN 5925-01-591-6163

Circuit Breaker - Page 2 of 2



At pole one and at pole two and at pole three

External Actuator Linkage Arrangement:

One, two, and three linked

Internal Trip Release Configuration:

Relay trip all locations

Trip Delay Time In Seconds Per Rated Continuous Current:

20.000 at 800 pct pascal all locations and 90.000 18 stage pascal all locations

Product Name:

Faz na branch circuit breaker type d for highly inductive load

Special Features:

Faz na branch circuit breaker type d for highly inductive load

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0