

View Online at <https://aerobasegroup.com/nsn/5925-01-517-3897>

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

Between 2.469 inches and 2.531 inches

**Body Width:**

Between 1.469 inches and 1.531 inches

**Case Material:**

Plastic

**Center To Center Distance Between Terminals Parallel To Length:**

Between 1.909 inches and 1.971 inches

**Center To Center Distance Between Terminals Parallel To Width:**

Between 0.719 inches and 0.781 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.031 inches and 2.093 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.719 inches and 0.781 inches

**End Application:**

Missile, minuteman lgm-30, run in console

**Boss Height:**

Between 0.109 inches and 0.171 inches

**Mounting Surface To Terminal End Distance:**

Between 1.829 inches and 1.891 inches

**Pole Quantity:**

2

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

High inrush protection

**Maximum Continuous Load Current Rating Per Pole:**

15.0 amperes ac all locations and 15.0 amperes dc all locations

**Operating Voltage Type And Rating Per Pole In Volts:**

240.0 ac all locations and 80.0 dc all locations

**Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:**

5000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic-hydraulic all locations

**Trip Release Characteristic:**

Time delay all locations

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

135.0 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

2 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One and two linked

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

**Trip Delay Time In Seconds Per Rated Continuous Current:**

1.700 at 200 pct all locations and 18.000 at 200 pct all locations

**Product Name:**

Circuit breaker

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Test Data Document:**

Mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And mil-std-202 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A030a0

**Mil-std (military Standard):**

Mil-c-55629 spec.