

View Online at <https://aerobasegroup.com/nsn/5925-01-291-5508>

**Body Style:**

Single pole type

**Bushing Length:**

Between 0.548 inches and 0.648 inches

**Body Length:**

1.761 inches

**Body Width:**

0.656 inches

**Case Material:**

Plastic

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

Between 1.209 inches and 1.271 inches

**Fragility Factor:**

Moderately rugged

**End Application:**

Aircraft stratolifter c-135

**Mounting Surface To Terminal End Distance:**

Between 1.776 inches and 1.838 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Storage Type:**

General purpose warehouse

**Thready Qty Per Inch (tpi):**

32

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

3.0 amperes dc single location

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

32.0 dc single location

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

1000.0 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

**Manual Actuator Type And Quantity:**

1 push-pull

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.468 inches

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

0.003 at 200 pct single location and 1.500 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Dustproof

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

2 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0