

View Online at <https://aerobasegroup.com/nsn/5925-01-158-4167>

**Body Style:**

Multipole-multiple actuator type

**Mounting Slot Width:**

0.164 inches

**Body Length:**

Between 5.115 inches and 5.135 inches

**Body Width:**

2.072 inches

**Case Material:**

Plastic

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

3.547 inches

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

1.026 inches

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

2.750 inches

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

1.026 inches

**Fragility Factor:**

Moderately rugged

**End Application:**

An/fps-117

**Boss Height:**

0.219 inches

**Mounting Surface To Terminal End Distance:**

2.609 inches

**Pole Quantity:**

3

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

6 threaded hole or 3 slot

**Storage Type:**

General purpose warehouse

**Special Handling Feature:**

Magnetic

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

32

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

12.5 amperes ac all locations

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

120.0 ac 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:**

125.0 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

3 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One, two, and three linked

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

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

2.000 at 200 pct all locations and 10.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Special Features:**

T.O. 31p6-2fps117-24-1; n/h/a power distribution panel

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Unpackaged Unit Weight:**

2.000 pounds

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

6 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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