

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

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