

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