NSN 5925-00-542-6428

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View Online at https://aerobasegroup.com/nsn/5925-00-542-6428 **Body Style:** Single pole type **Bushing Length:** 0.359 inches **Body Length:** 0.750 inches **Body Width:** 0.562 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.593 inches **Switch Contact Arrangement:** Single pole, single throw, normally open **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.420 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 7.5 amperes ac single location and 7.5 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2500.0 ac single location and 1000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay single location

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

150.0 single location

Reset Method:

Manual

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.438 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 35.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
5.0 dc
Switch Voltage Rating And Type In Volts:
28.0 dc
Frequency In Hertz:
400.0 single location
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0