NSN 5925-01-282-5518

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-282-5518

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.380 inches
Body Length:
1.562 inches
Body Width:
1.937 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.860 inches and 0.890 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.610 inches and 0.640 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.610 inches and 0.640 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
Between 0.235 inches and 0.265 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.780 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac all locations and 5.0 amperes dc all locations



NSN 5925-01-282-5518 Circuit Breaker - Page 2 of 2 **Operating Voltage Type And Rating Per Pole In Volts:** 240.0 ac all locations and 50.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac all locations and 1000.0 dc all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Magnetic all locations **Trip Release Characteristic:** Instantaneous all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 150.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole two **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.375 inches **Inclosure Protection Type For Which Designed:** Hermetically sealed and shock resistant and vibration resistant Frequency In Hertz:

60.0 all locations or 400.0 all locations

Unpackaged Unit Weight:

5.400 ounces

Thread Series Designator:

Unef

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0