NSN 5925-01-043-7346

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-043-7346

Body Style: Multipole-single actuator type **Body Length:** 6.500 inches **Body Width:** 4.125 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 5.562 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.375 inches **Unthreaded Mounting Hole Diameter:** 0.281 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.625 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.750 inches **Boss Height:** 0.187 inches **Mounting Surface To Terminal End Distance:** 3.875 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 4 unthreaded hole **Features Provided:** Interchangeable trip release **Maximum Continuous Load Current Rating Per Pole:** 5.0 amperes ac all locations and 5.0 amperes dc all locations **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 10000.0 dc all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Thermal-magnetic all locations **Trip Release Characteristic:**

Instantaneous all locations

NSN 5925-01-043-7346Circuit Breaker - Page 2 of 2



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
Auxiliary Switch Function And Quantity:
2 alarm
Adjustable Trip Setting Current Range Per Pole In Amps:
+600.0/+700.0 dc all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Wire lead
Criticality Code Justification:
Feat
Special Features:
Item must comply with requirements of desc production standard no. L02317; @for navy nuclear propulsion plant products only
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0