## NSN 5925-01-524-3486

Circuit Breaker - Page 1 of 2

Manual



View Online at https://aerobasegroup.com/nsn/5925-01-524-3486

Body Style:
Multipole-single actuator type
Body Length:
2.490 inches
Body Width:
1.859 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
End Application:
Sea dart missile test equipment
Boss Height:
0.140 inches
Mounting Surface To Terminal End Distance:
2.404 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
4 threaded hole
Maximum Continuous Load Current Rating Per Pole:
15.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic 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:

## **NSN 5925-01-524-3486** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
3.0 millimeters
Thread Pitch In Millimeters:
1.00
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 125 pct all locations and 120.000 at 125 pct all locations
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
lso m
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A030a0