NSN 5925-01-144-1231

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-144-1231

view Offiline at https://defobasegroup.com/hsh/oszs-of-144-1251
Body Style:
Rectangular dimensional envelope
Overall Length:
Between 1.235 inches and 1.265 inches
Overall Height:
Between 0.425 inches and 0.455 inches
Overall Width:
Between 0.490 inches and 0.510 inches
Case Material:
Plastic
Fragility Factor:
Moderately rugged
End Application:
2320-01-121-2102
Pole Quantity:
1
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
2 terminal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
12.0 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:
Thermal-magnetic single location
Trip Release Characteristic:
Instantaneous 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

NSN 5925-01-144-1231

Circuit Breaker - Page 2 of 2



Actuator Function:
Trip-reset
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Terminal Type And Quantity:
2 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A030a0