NSN 5925-00-139-4829

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-139-4829

Body Style:

Multipole-single actuator type

Body Length:

5.260 inches

Body Width:

2.984 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

4.359 inches

Center To Center Distance Between Terminals Parallel To Width:

0.490 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

End Application:

Asr7

Boss Height:

0.219 inches

Mounting Surface To Terminal End Distance:

3.313 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

8.0 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:

5000.0 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

NSN 5925-00-139-4829

Circuit Breaker - Page 2 of 2



Reset Method:	
Manual	
Main Contact Tripping M	lechanism Type:
Trip free	
Manual Actuator Type A	nd Quantity:
1 toggle	
Actuator Function:	
Trip-reset	
Actuator Position Design	nation:
At pole two	
Internal Trip Release Co	nfiguration:
Series trip all locations	
Thread Size:	
0.190 inches	
Trip Delay Time In Secon	nds Per Rated Continuous Current:
0.700 at 150 pct all location	ons and 1.200 at 150 pct all locations and 0.300 at 200 pct all locations and 0.900 at 200 pct all locations and
0.150 at 300 pct all location	ons and 0.300 at 300 pct all locations
Inclosure Protection Typ	be For Which Designed:
Fungus resistant and mois	sture resistant
Frequency In Hertz:	
60.0 all locations	
Thread Series Designate	pr:
Unf	
Terminal Type And Quar	ntity:
6 threaded stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	