NSN 5925-00-175-5227

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-175-5227 **Body Style:** Single pole type **Body Length:** 2.203 inches **Body Width:** 0.766 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.438 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.812 inches **Mounting Surface To Terminal End Distance:** 1.406 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 100.0 amperes ac single location and 100.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 115.0 ac single location and 30.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 ac single location and 2000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay 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 **Manual Actuator Type And Quantity:** 1 toggle

Actuator Function: Trip-reset

NSN 5925-00-175-5227

Circuit Breaker - Page 2 of 2



Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
29.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Special Features:
Luminous tip on toggle
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0