NSN 5925-01-534-3129

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-534-3129 **Body Style:** Single pole type **Bushing Length:** Between 0.332 inches and 0.380 inches **Body Length:** 1.562 inches **Body Width:** 0.625 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.906 inches **End Application:** Tactical air defense radar system (tadrs) **Mounting Surface To Terminal End Distance:** 1.810 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 10.0 amperes ac single location and 10.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 240.0 ac single location and 50.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 135.0 single location **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 one

NSN 5925-01-534-3129 Circuit Breaker - Page 2 of 2



Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.500 at 200 pct single location and 9.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant and fungus resistant and moisture resistant and water resistant
Thread Tolerance Class:
2a external
Special Features:
Mounting bushing has on-off identification plate; mounting bushing has keyway 0.058 to 0.068 inch width by 0.025 to 0.035 inch depth
Frequency In Hertz:
60.0 single location or 400.0 single location
Unpackaged Unit Weight:
50.000 grams
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0