NSN 5925-00-307-4010

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-307-4010 **Thread Pitch Diameters:** +0.1177/+0.1214 inches **Body Style:** Multipole-multiple actuator type **Body Length:** 2.510 inches **Body Width:** Between 2.205 inches and 2.285 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** Between 1.660 inches and 1.960 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** Between 2.046 inches and 2.078 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.553 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:**

20.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

NSN 5925-00-307-4010

Circuit Breaker - Page 2 of 3



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 **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 3 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, and three linked **Auxiliary Switch Function And Quantity:** 1 alarm **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole one Trip Delay Time In Seconds Per Rated Continuous Current: 0.150 at 200 pct all locations and 1.900 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant **Switch Terminal Type:** Knife blade **Switch Current Rating And Type In Amps:** 10.0 ac and 2.0 dc **Switch Voltage Rating And Type In Volts:** 250.0 ac and 50.0 dc

81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

Frequency In Hertz: 400.0 all locations Test Data Document:

NSN 5925-00-307-4010

Circuit Breaker - Page 3 of 3



inread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Specification Data:
81349-mil-c-55629/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A030a0