NSN 5925-01-201-9405

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-201-9405

Body Style: Rectangular dimensional envelope **Overall Length:** 4.260 inches **Overall Height:** 2.250 inches **Overall Width:** 3.250 inches **Case Material:** Metal **Unthreaded Mounting Hole Diameter:** Between 0.167 inches and 0.177 inches **Fragility Factor:** Moderately rugged **Pole Quantity: Mounting Facility Type And Quantity:** 2 unthreaded hole Storage Type: General purpose warehouse **Maximum Continuous Load Current Rating Per Pole:** 50.0 amperes ac single location and 50.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 115.0 ac single location and 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3600.0 ac single location and 3600.0 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:** 138.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Internal Trip Release Configuration:**

Series trip single location

Trip Delay Time In Seconds Per Rated Continuous Current:

13.000 at 200 pct single location and 55.000 at 200 pct single location

NSN 5925-01-201-9405

Circuit Breaker - Page 2 of 2



Inclosure Protection Type For Which Designed	Inclosure	Protection	Type	For	Which	Designed
--	-----------	-------------------	-------------	-----	-------	----------

Corrosion resistant and fungus resistant and hermetically sealed

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

12.000 ounces

Test Data Document:

81349-mil-c-83383 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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 threaded stud and 4 pin

Specification Data:

81349--83383/01-09 government specification

Shelf Life:

N/a

Unit Of Measure:

_

Demilitarization:

No

Fiig:

A030a0