# NSN 5925-01-282-0506

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-282-0506

## Body Style:

Multipole-single actuator type

## **Body Length:**

6.000 inches

## Body Width:

4.469 inches

## **Body Height:**

3.156 inches

## **Case Material:**

Plastic

## Center To Center Distance Between Terminals Parallel To Length:

## 5.125 inches

Center To Center Distance Between Terminals Parallel To Width:

## 1.500 inches

**Unthreaded Mounting Hole Diameter:** 

## 0.170 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

5.125 inches

## Switch Contact Arrangement:

Single pole, double throw

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

## Fragility Factor:

Moderately rugged

## **Boss Height:**

0.125 inches

## Pole Quantity:

3

## Mounting Facility Type And Quantity:

4 unthreaded hole

## Storage Type:

General purpose warehouse

## Maximum Continuous Load Current Rating Per Pole:

70.0 amperes ac all locations

## **Operating Voltage Type And Rating Per Pole In Volts:**

480.0 ac all locations

## Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

30000.0 ac all locations

## Circuit Protection Type:

Overcurrent all locations

#### **Trip Release Method:**

Thermal-magnetic all locations

# NSN 5925-01-282-0506

Circuit Breaker - Page 2 of 2



**Trip Release Characteristic:** Instantaneous all locations and 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: 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole two **Auxiliary Switch Function And Quantity:** 3 alarm **Switch Location And Position Designation:** Internal at each pole Trip Delay Time In Seconds Per Rated Continuous Current: 40.000 at 200 pct all locations and 125.000 at 200 pct all locations Inclosure Protection Type For Which Designed: General purpose **Trip Release Ambient Tempurature Rating:** 40.0 degrees celsius all locations Switch Terminal Type: Wire lead Switch Current Rating And Type In Amps: 10.0 ac and 0.25 dc Switch Voltage Rating And Type In Volts: 240.0 ac and 250.0 dc **Frequency In Hertz:** 60.0 all locations **Terminal Type And Quantity:** 6 compression Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

A030a0