NSN 5925-01-028-6502

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-028-6502

## **Body Style:**

Multipole-single actuator type

## **Bushing Length:**

0.380 inches

# **Body Length:**

1.500 inches

## **Body Width:**

1.250 inches

#### **Case Material:**

Metal

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

Between 0.844 inches and 0.906 inches

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

Between 0.594 inches and 0.656 inches

#### **Fragility Factor:**

Moderately rugged

## Mounting Surface To Terminal End Distance:

1.780 inches

## Pole Quantity:

2

## Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

#### Features Provided:

High inrush protection

#### Thready Qty Per Inch (tpi):

32

### Maximum Continuous Load Current Rating Per Pole:

2.0 amperes ac all locations

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

240.0 ac all locations

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

1000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

## **Trip Release Method:**

Magnetic all locations

# NSN 5925-01-028-6502

Circuit Breaker - Page 2 of 2



**Trip Release Characteristic:** 

Time delay all locations

## Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

115.0 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:** 

Between pole one and two

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

## Trip Delay Time In Seconds Per Rated Continuous Current:

0.150 at 200 pct all locations and 0.600 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Frequency In Hertz:

400.0 all locations

**Thread Series Designator:** 

Unef

**Terminal Type And Quantity:** 

4 wire hook

Shelf Life:

N/a

Unit Of Measure:

---

#### **Demilitarization:**

No

Fiig:

A030a0