## NSN 5925-00-862-6719

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-862-6719

#### Thread Pitch Diameters:

+0.1177/+0.1214 inches

#### Body Style:

Multipole-multiple actuator type

#### **Body Length:**

2.530 inches

**Body Width:** 

2.280 inches

**Case Material:** 

Plastic

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

Between 1.924 inches and 1.952 inches

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

Between 0.740 inches and 0.760 inches

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

Between 2.050 inches and 2.070 inches

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

Between 0.740 inches and 0.760 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.155 inches

#### Mounting Surface To Terminal End Distance:

Between 2.570 inches and 2.690 inches

#### **Pole Quantity:**

3

#### 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:

5.0 amperes ac first location

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

250.0 ac all locations

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

1000.0 ac all locations

# NSN 5925-00-862-6719

Circuit Breaker - Page 2 of 3



### **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: 115.0 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 Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.200 at 200 pct all locations and 0.800 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Moisture resistant and shock resistant and vibration resistant **Frequency In Hertz:** 400.0 all locations **Unpackaged Unit Weight:** 0.875 pounds **Test Data Document:** 24930-g330024 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No

# NSN 5925-00-862-6719

Circuit Breaker - Page 3 of 3

Fiig: A030a0

