# NSN 5925-01-181-8981

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# Body Style:

Multipole-single actuator type

# **Body Length:**

17.937 inches

# Body Width:

9.000 inches

#### **Case Material:**

Plastic

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

15.125 inches

# Center To Center Distance Between Terminals Parallel To Width:

#### 3.000 inches

**Unthreaded Mounting Hole Diameter:** 

#### 0.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

#### 17.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.000 inches

# **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.250 inches

#### Mounting Surface To Terminal End Distance:

7.562 inches

#### **Pole Quantity:**

3

#### Arc Quenching Method:

Air

#### Mounting Facility Type And Quantity:

6 unthreaded hole

## Storage Type:

General purpose warehouse

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

Magnetic

# Maximum Continuous Load Current Rating Per Pole:

400.0 amperes ac all locations and 400.0 amperes dc all locations

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

500.0 ac all locations and 335.0 dc all locations

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

100000.0 ac all locations and 150000.0 dc all locations

#### **Circuit Protection Type:**

Overcurrent all locations

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# **Trip Release Method:** Thermal-magnetic all locations **Trip Release Characteristic:** Time delay all locations Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 130.0 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 Trip Delay Time In Seconds Per Rated Continuous Current: 20.000 at 600 pct all locations and 32.000 at 600 pct all locations **Inclosure Protection Type For Which Designed:** Shock resistant and vibration resistant **Trip Release Ambient Tempurature Rating:** 50.0 degrees celsius all locations **Frequency In Hertz:** 60.0 all locations **Test Data Document:** 81349-mil-c-17361 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:** 6 threaded stud **Specification Data:** 81349-mil-c-17361 government specification Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0