## NSN 5925-00-421-7817

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-421-7817

#### **Thread Pitch Diameters:**

+0.3503/+0.3537 inches

#### Body Style:

Multipole-single actuator type

#### **Bushing Length:**

0.380 inches

**Body Length:** 

1.937 inches

#### **Body Width:**

1.562 inches

#### **Case Material:**

#### Plastic

Center To Center Distance Between Terminals Parallel To Length:

#### 0.906 inches

Center To Center Distance Between Terminals Parallel To Width:

### 1.250 inches

**Fragility Factor:** 

Moderately rugged

Mounting Surface To Terminal End Distance:

1.826 inches

#### **Pole Quantity:**

3

Mounting Facility Type And Quantity:

1 threaded bushing

#### Storage Type:

General purpose warehouse

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

32

#### Maximum Continuous Load Current Rating Per Pole:

5.0 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:

300.0 ac all locations

#### **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

# **NSN 5925-00-421-7817** Circuit Breaker - Page 2 of 2

Reset Meth	iod:
Manual	
Main Conta	act Tripping Mechanism Type:
Trip free	
Manual Act	tuator Type And Quantity:
1 toggle	
Actuator F	unction:
Trip-reset	
Actuator P	osition Designation:
Between po	le one and two
Internal Tri	p Release Configuration:
Series trip a	II locations
Thread Size	e:
0.375 inche	s
Trip Delay	Time In Seconds Per Rated Continuous Current:
0.190 at 20	0 pct all locations and 0.700 at 200 pct all locations
Inclosure F	Protection Type For Which Designed:
Hermetically	y sealed
Frequency	In Hertz:
400.0 all loc	ations
Thread Ser	ies Designator:
Unef	
Terminal T	ype And Quantity:
6 wire hook	
Shelf Life:	
N/a	
Unit Of Mea	asure:
Demilitariza	ation:
No	
Fiig:	
A030a0	

