## NSN 5925-00-079-6662

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-079-6662

**Body Style:** 

Single pole type

**Bushing Length:** 

Between 0.360 inches and 0.380 inches

**Body Length:** 

Between 1.448 inches and 1.510 inches

**Body Width:** 

Between 0.567 inches and 0.629 inches

Case Material:

Metal

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

Between 0.870 inches and 0.880 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

Between 1.524 inches and 1.586 inches

**Pole Quantity:** 

1

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

250.0 milliamperes ac single location

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

230.0 ac single location

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

300.0 ac single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

**Trip Release Characteristic:** 

Time delay single location

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

125.0 single location

**Ultimate Trip Time Per Pole In Seconds:** 

0.800 single location and 3.000 single location

## **NSN 5925-00-079-6662** Circuit Breaker - Page 2 of 2



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 one
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.400 at 150 pct single location and 2.000 at 150 pct single location and 0.150 at 200 pct single location and 0.600 at 200 pct single
ocation and 0.040 at 300 pct single location and 0.200 at 300 pct single location
nclosure Protection Type For Which Designed:
Fungus resistant and explosion resistant and hermetically sealed
Frequency In Hertz:
400.0 single location
Thread Series Designator:
Jnef
Terminal Type And Quantity:
2 wire hook
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0