# NSN 5925-01-083-3041

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-083-3041

# Body Style:

Single pole type

# **Bushing Length:**

Between 0.280 inches and 0.380 inches

# **Body Length:**

1.500 inches

# **Body Width:**

0.625 inches

#### **Case Material:**

Metal

# Center To Center Distance Between Terminals Parallel To Length:

0.906 inches

# Switch Contact Arrangement:

Single pole, double throw

# **End Application:**

Army tank automotive applications

# Mounting Surface To Terminal End Distance:

1.700 inches

# Pole Quantity:

1

# Arc Quenching Method:

Air

# 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:

6.0 amperes dc single location

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

50.0 dc single location

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

2000.0 dc single location

# **Circuit Protection Type:**

Overcurrent single location

# **Trip Release Method:**

Magnetic single location

# **Trip Release Characteristic:**

Time delay single location

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

125.0 single location

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Reset Method:	
Manual	
	ng Mechanism Type:
Trip free	
Manual Actuator Typ	be And Quantity:
1 toggle	
Actuator Function:	
Trip-reset	
Actuator Position De	esignation.
At pole one	
Auxiliary Switch Fur	action And Quantity:
1 alarm	lotion And Quantity.
Internal Trip Release	Configuration:
Series trip single locat	-
Thread Size:	
0.375 inches	
	Position Designation:
Internal at pole one	
-	econds Per Rated Continuous Current:
	le location and 6.000 at 200 pct single location
	Type For Which Designed:
Hermetically sealed	
Switch Terminal Typ	e:
Tab, solder lug	
C C	ng And Type In Amps:
0.5 ac and 0.5 dc	
	ng And Type In Volts:
120.0 ac and 50.0 dc	
Thread Series Desig	nator:
Unef	
Terminal Type And (	Quantity:
2 wire hook	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

