NSN 5925-01-141-6686

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View Online at https://aerobasegroup.com/nsn/5925-01-141-6686

Three d Bitch Biometres
Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.380 inches
Body Length:
1.562 inches
Body Width:
1.937 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.860 inches and 0.890 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.610 inches and 0.640 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.610 inches and 0.640 inches
Nonturn Device Diameter:
Between 0.235 inches and 0.265 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.780 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Pating Per Pole

3.0 amperes ac all locations

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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:

1000.0 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

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

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole two

Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.800\,$ at 200 pct all locations and $8.000\,$ at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Pin

Switch Current Rating And Type In Amps:

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Unpackaged Unit Weight:

5.400 ounces

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Thread Series Designator:
Unef
Terminal Type And Quantity:
6 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0