NSN 5925-01-130-1797

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view Online at https://aerobasegroup.com/hsn/5925-01-130-1797
Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
2.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.050 inches and 2.070 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.475 inches
Pole Quantity:
4
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
8 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
6.0 amperes ac second location
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac third location

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

5000.0 ac second location

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Circuit Protection Type:
Undervoltage fourth location
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Internal Trip Release Configuration:
Series trip third location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct third location and 1.500 at 200 pct third location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 third location
Thread Series Designator:
Unc
Terminal Type And Quantity:
10 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0