## NSN 5925-01-452-0040

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View Online at https://aerobasegroup.com/nsn/5925-01-452-0040 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.490 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:** 2.060 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.740 inches and 0.760 inches **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.625 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 6 threaded hole **Maximum Continuous Load Current Rating Per Pole:** 10.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 480.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 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:** 125.0 all locations **Reset Method:** 

Trip free

**Main Contact Tripping Mechanism Type:** 

Manual

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Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
3.0 millimeters
Thread Pitch In Millimeters:
4.75
Trip Delay Time In Seconds Per Rated Continuous Current:
0.700 at 125 pct all locations and 10.000 at 125 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
lso m
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0