

View Online at <https://aerobasegroup.com/nsn/5925-01-317-0486>

Body Style:

Rectangular dimensional envelope

Overall Length:

210.0 millimeters

Overall Height:

110.0 millimeters

Overall Width:

180.0 millimeters

Case Material:

Plastic

Fragility Factor:

Moderately rugged

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 terminal

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release and current limiter

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

800.0 ac all locations

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

14000.0 ac all locations

Circuit Protection Type:

Undervoltage all locations

Trip Release Method:

Thermal all locations

Trip Release Characteristic:

Instantaneous 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:

1 rotary

Actuator Function:

Trip-reset

Actuator Position Designation:

Between pole one and two

Adjustable Trip Setting Current Range Per Pole In Amps:

+400.0/+800.0 ac all locations

Internal Trip Release Configuration:

Series trip all locations

Inclosure Protection Type For Which Designed:

General purpose

Trip Release Ambient Temperature Rating:

40.0 degrees celsius all locations

Extra Long Reference Number:

Nzm6b-100/zm6-100-800-obi-cna/cl6

Frequency In Hertz:

60.0 all locations

Terminal Type And Quantity:

6 compression

Reference Number Differentiating Characteristics:

As differentiated by extra long reference number

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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