## NSN 5935-01-049-0680

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View Online at https://aerobasegroup.com/nsn/5935-01-049-0680

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 3.280 inches and 3.320 inches

**Overall Height:** 

0.840 inches

**Overall Width:** 

0.500 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.156 inches

**Distance Between Mounting Facility Centers:** 

Between 2.890 inches and 2.910 inches

**Board Accommodated Length:** 

2.300 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.072 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

290.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

380.0 single mating end single contact grouping

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic polycarbonate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Included Contact Quantity:** 

44 single mating end single contact grouping

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Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.037 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0