# NSN 5935-00-255-3662

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View Online at https://aerobasegroup.com/nsn/5935-00-255-3662 **Overall Length:** 5.094 inches **Overall Height:** 0.422 inches Overall Width: 0.438 inches **Unthreaded Mounting Hole Diameter:** 0.138 inches **Distance Between Mounting Facility Centers: 4.688** inches **Board Accommodated Width:** 0.062 inches **Mating End Quantity: Contact Position Arrangement Style:** 35 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1575.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2175.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back corner 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 **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder stud single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Cadmium and chromate

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#### **Insert Material Specification:**

Mil-m-14, ty mdg military specification single material response single mating end

## **Included Contact Quantity:**

35 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.035 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.