NSN 5935-00-945-1647

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View Online at https://aerobasegroup.com/nsn/5935-00-945-1647 **Body Style:** Straight shape **Overall Length:** 2.880 inches **Overall Height:** 1.000 inches **Overall Width:** 0.739 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** Between 2.526 inches and 2.536 inches **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **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 silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Cadmium

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Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Insert Material Specification:

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

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.050 gold grains, troy and 0.050 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.