

View Online at https://aerobasegroup.com/nsn/5935-00-103-3806

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.463 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Corrosion resistant and shock proof

Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.089 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1 Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Nonremovable 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:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

50 single mating end single contact grouping

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Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface 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: ---Demilitarization: No Fiig: A039b0