NSN 5935-01-247-9419

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-247-9419 **Body Style:** Straight shape **Overall Length:** 3.260 inches **Overall Height:** 1.725 inches **Overall Width:** 0.610 inches **Unthreaded Mounting Hole Diameter:** 0.103 inches **Distance Between Mounting Facility Centers:** 2.947 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **End Application:** 4920-01-199-4038 test support system **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 **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Wire wrap single mating end single contact grouping **Shell Material:**

Cadmium

Copper alloy

Shell Surface Treatment:

NSN 5935-01-247-9419

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

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

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.