NSN 5935-01-272-8912

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-272-8912

Body Style: Right angle type **Overall Length:** 15.115 inches **Environmental Protection:** Shock resistant and vibration resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** 0.093 inches **Distance Between Mounting Facility Centers:** 11.900 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Side 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 **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Aluminum alloy 6061 or aluminum alloy 6063 **Shell Surface Treatment:** Anodize **Shell Surface Treatment Specification:** Mil-a-8625, ty ii, cl 2 military specification single treatment response

Shell Material Specification:

Qq-a-200, t6 federal specification all material responses

Included Contact Quantity:

384 single mating end single contact grouping

NSN 5935-01-272-8912

Electrical Receptacle Connector - Page 2 of 2



Inclu	uded	Co	ntact	: T	ype

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.384 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.