NSN 5935-00-234-9287

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-234-9287

Body Style: Straight shape **Overall Length:** 1.109 inches **Overall Height:** 1.500 inches **Overall Width:** 3.375 inches **Environmental Protection:** Moisture proof Center To Center Distance Between Mounting Facilities Parallel To Height: 1.000 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.880 inches **Distance From Mounting Shoulder To Front Face:** 0.891 inches **Mating End Quantity: Contact Position Arrangement Style:** 90 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:** 1500.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic melamine single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Shell Material:** Aluminum alloy 380.0 **Shell Surface Treatment:**

Gold

NSN 5935-00-234-9287

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response

Insert Material Specification:

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

Included Contact Quantity:

90 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.