NSN 5935-00-490-7291

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-490-7291 **Body Style:** Square flange mounted w/lockin **Overall Length:** 1.218 inches **Bushing Diameter:** 0.812 inches **Overall Height:** 1.438 inches **Overall Width:** 1.062 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.030 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.656 inches **Distance From Mounting Shoulder To Rear Face:** 1.062 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 5 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 **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Latch **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping

Shell Material: Aluminum alloy

NSN 5935-00-490-7291

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0