## NSN 5935-01-222-5366



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-222-5366 **Body Style:** Straight shape, external coupling **Overall Length:** 1.009 inches **Overall Height:** 1.578 inches **Overall Width:** 1.578 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.447 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-21 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **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 epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping

Shell Material: Aluminum alloy

## NSN 5935-01-222-5366

Mil-std (military Standard):

Mil-c-38999 spec.

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and nickel
Included Contact Quantity:
21 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material:
Gold
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-38999 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0