NSN 5935-00-916-0413



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-916-0413 **Body Style:** Straight shape, flange mount, external coupling **Overall Length:** 1.734 inches **Overall Height:** 1.562 inches **Overall Width:** 1.562 inches **Environmental Protection:** Vibration resistant **Unthreaded Mounting Hole Diameter:** 0.125 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:** 0.562 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-67 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 45.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet shell

Potting type

Connector Cable Strain Relief Method:

Terminal Location:

Back single mating end single contact grouping

NSN 5935-00-916-0413

Electrical Receptacle Connector - Page 2 of 2



| Insert Material: |
|---|
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Anodize |
| Shell Surface Treatment Specification: |
| Mil-a-8625 military specification single treatment response |
| Insert Material Specification: |
| II-m-14 military specification single material response single mating end |
| Included Contact Quantity: |
| 25 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): |
| spec. |
| |