NSN 5935-00-438-0608

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-438-0608 **Body Style:** Straight shape threaded **Overall Length:** 1.188 inches **Overall Diameter:** 0.942 inches **Environmental Protection:** Moisture resistant **Distance From Mounting Shoulder To Front Face:** 0.691 inches **Mounting Facility Thickness:** 0.117 inches **Mating End Quantity: Contact Position Arrangement Style:** 32-2010-11 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and nickel single mating end all contact groupings **Insert Material:** Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

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| Included Contact Quantity: | |
|---|--|
| 14 single mating end 2nd contact grouping | |
| Bushing Accommodation Hole Shape: | |
| Round w/flat | |
| Included Contact Type: | |
| Round socket single mating end all contact groupings | |
| Precious Material And Location: | |
| Contact surface gold | |
| Precious Material And Weight: | |
| 0.015 gold grains, troy | |
| Precious Material: | |
| Gold | |
| Test Data Document: | |
| 12909-401426-6 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; | |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing) | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |