NSN 5935-00-438-0606

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-438-0606 **Body Style:** Straight shape threaded **Overall Length:** 1.188 inches **Overall Diameter:** 0.818 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:** "24a2, 24ab" 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:** 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 and nickel single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy

Cadmium

Shell Surface Treatment:

NSN 5935-00-438-0606

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Included Contact Quantity:
8 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.008 gold grains, troy
Precious Material:
Gold
Test Data Document:
12909-401426-3 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

Fiig:

A039b0