## NSN 5935-00-901-5844



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-901-5844 **Body Style:** Straight shape, external coupling strain relief **Overall Height:** 1.755 inches Overall Width: 1.755 inches **Body Length:** 1.990 inches **Environmental Protection:** Heat resistant and vibration resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** 0.479 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-55 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:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Shell Type:** Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

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Contact Surface Treatment:
Rhodium single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
55 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Grommet and insert bonded into a single unit
Precious Material And Location:
Contact surfaces rhodium
Precious Material And Weight:
0.055 rhodium grains, troy
Precious Material:
Rhodium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0