NSN 5935-00-896-9662

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-896-9662 **Body Style:** Straight shape, flange mount, external coupling **Overall Length:** 1.519 inches **Overall Height:** 1.578 inches **Overall Width:** 1.578 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock proof and vibration resistant **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:** Between 0.556 inches and 0.587 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-55 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd 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 all contact groupings

Contact Material:

Metal single mating end all contact groupings

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Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
28 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0