NSN 5935-01-382-6288

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-382-6288

Body Style: Straight shape **Overall Length:** 0.740 inches **Overall Height:** 0.385 inches **Overall Width:** 0.282 inches **Environmental Protection:** Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and salt spray proof **Board Accommodated Width:** 0.288 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of independent contacts inserted board all mating ends **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Shell Type:** Solid

Connector Locking Method:

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

5000.0 single mating end single contact grouping

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping and qq-n-290 federal specification single treatment response single mating end single contact grouping and mil-p-81728 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

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Contact Material Specification:
Astim b194, 1/2 hard. Mfr ref single material response single mating end single contact grouping
Shell Material:
Plastic diallyl phthalate
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 federal specification single treatment response
Shell Material Specification:
Mil-m-14 military specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response all mating ends
Included Contact Quantity:
10 single mating end single contact grouping
Included Contact Type:
Square socket single mating end single contact grouping
Precious Material And Location:
Internal surfaces gold
Precious Material:
Gold
Supplementary Features:
Mounting method - friction
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.