## NSN 5935-01-259-3676

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-259-3676 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.718 inches **Overall Height:** 0.312 inches **Overall Width:** 0.505 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant and shock proof **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 335.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 36 and 36 **Thread Size:** 0.250 inches and 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping

**Shell Material:** Stainless steel

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Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-f-14072 military specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Uns and uns
Specification Data:
81349-mil-c-39012/62 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.