## NSN 5935-00-402-1607

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-402-1607 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.375 inches **Overall Diameter:** 1.141 inches **Environmental Protection:** Pressure proof and moisture resistant and vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14-15 single mating end **Contact Removability:** Removable 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:** 92.0 and 152.0 and 222.0 and 342.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.306 inches **Thread Size:** 0.812 inches **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 **Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## **NSN 5935-00-402-1607**Electrical Plug Connector - Page 2 of 2



Terminal Type:  Crimp single mating end single contact grouping  Shell Material:  Aluminum alloy 6061  Shell Surface Treatment:  Anodize  Shell Material Specification:  Qq-a-325, gr t6 federal specification single material response Included Contact Quantity:  15 single mating end single contact grouping Included Contact Type:  Round pin single mating end single contact grouping Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  B1349-mil-c-26500 government specification  Shell Flife:  Shell Material and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Shell Material: Aluminum alloy 6061 Shell Surface Treatment: Anodize Shell Material Specification: Qq-a-325, gr 16 federal specification single material response Included Contact Quantity: 15 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Test Data Document: B1349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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: Unef Specification Data: B1349-mil-c-26500 government specification
Aluminum alloy 6061  Shell Surface Treatment:  Anodize  Shell Material Specification:  Qq-a-325, gr 16 federal specification single material response Included Contact Quantity: 15 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Test Data Document: B1349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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: Unef Specification Data: B1349-mil-c-26500 government specification
Shell Surface Treatment: Anodize Shell Material Specification: Qq-a-325, gr t6 federal specification single material response Included Contact Quantity: 15 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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: Unef Specification Data: 81349-mil-c-26500 government specification
Anodize  Shell Material Specification:  Qq-a-325, gr t6 federal specification single material response Included Contact Quantity:  15 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location:  Contact surfaces gold Precious Material And Weight:  0.015 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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: Unef Specification Data: 81349-mil-c-26500 government specification
Shell Material Specification:  Qq-a-325, gr t6 federal specification single material response Included Contact Quantity:  15 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location:  Contact surfaces gold Precious Material And Weight:  0.015 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef Specification Data: 81349-mil-c-26500 government specification
Qq-a-325, gr t6 federal specification single material response  Included Contact Quantity:  15 single mating end single contact grouping  Included Contact Type:  Round pin single mating end single contact grouping  Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Included Contact Quantity:  15 single mating end single contact grouping  Included Contact Type:  Round pin single mating end single contact grouping  Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Included Contact Type:  Round pin single mating end single contact grouping  Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Included Contact Type:  Round pin single mating end single contact grouping  Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Round pin single mating end single contact grouping  Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Precious Material And Location:  Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Contact surfaces gold  Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Precious Material And Weight:  0.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
O.015 gold grains, troy  Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Precious Material:  Gold  Test Data Document:  81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Test Data Document:  81349-mil-c-26500 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:  Unef  Specification Data:  81349-mil-c-26500 government specification
Test Data Document: 81349-mil-c-26500 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: Unef  Specification Data: 81349-mil-c-26500 government specification
81349-mil-c-26500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification; 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: Unef  Specification Data: 81349-mil-c-26500 government 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: Unef  Specification Data: 81349-mil-c-26500 government specification
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).  Thread Series Designator:  Unef  Specification Data:  81349-mil-c-26500 government specification
Thread Series Designator: Unef Specification Data: 81349-mil-c-26500 government specification
Unef  Specification Data: 81349-mil-c-26500 government specification
Specification Data: 81349-mil-c-26500 government specification
81349-mil-c-26500 government specification
Shelf Life:
Officer End.
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.