## NSN 5935-01-507-7130

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-507-7130 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.938 inches **Overall Diameter:** 1.703 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 23-64 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key or multiple key **Insert Position In Deg:** 0.0 and 62.0 and 145.0 and 180.0 and 280.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 18 and 10 **Thread Size:** 1.437 inches and 1.500 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** 

Crimp single mating end single contact grouping

Shell Material:

Aluminum

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

64 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

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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 and double stub  Specification Data: 81349-mil-c-28840/16 government specification  Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Special Features:
Olive drab  Precious Material And Location:  Contact surfaces gold  Precious Material:  Gold  Test Data Document:  81349-mil-c-28840 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 and double stub  Specification Data:  81349-mil-c-28840/16 government specification  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fig:	Contacts per mil-c-39029/84-509
Precious Material And Location:  Contact surfaces gold  Precious Material:  Gold  Test Data Document:  81349-mil-c-28840 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 and double stub  Specification Data:  81349-mil-c-28840/16 government specification  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fig:	Color:
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