## NSN 5935-01-511-5009

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-511-5009

**Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Unable To Decode:** Unable to decode and unable to decode and unable to decode and unable to decode **Overall Length:** 1.215 inches **Overall Diameter:** Between 1.735 inches and 1.766 inches **Environmental Protection:** Corrosion resistant and fungus resistant and solvent resistant and vibration resistant and weather resistant **Distance From Mounting Shoulder To Front Face:** Between 0.658 inches and 0.707 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.187 inches **Threaded Device Type:** Back shell and hub **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-32 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 20 and 18 **Thread Size:** 1.000 inches and 1.250 inches **Terminal Location:** 

Contact Surface Treatment:

Back single mating end single contact grouping

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## NSN 5935-01-511-5009

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/4-110
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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.).
Specification Data:
96906-ms-3474 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26482 spec.