## NSN 5935-01-500-0654

**Thread Class:** 

Right-hand **Body Style:** 

**Thread Direction:** 

**Overall Length:** 0.766 inches

**Overall Diameter:** 

**Environmental Protection:** 

0.406 inches

Straight shape, internal coupling

2a

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-500-0654

Moisture resistant and vibration resistant and salt water resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
Lk-b28 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
18.0 and 30.0 and 330.0 and 342.0 and 0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
End Application:
Test set, meteorological satellite
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
1.062 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 and silver single mating end single contact grouping

## **NSN 5935-01-500-0654**Electrical Plug Connector - Page 2 of 2



Terminal Type:  Crimp single mating end single contact grouping  Shell Material:  Aluminum alloy  Shell Surface Treatment:  Nickel  Included Contact Quantity:  26 single mating end 2nd contact grouping  Included Contact Type:  Round socket single mating end single contact grouping  Precious Material And Location:  Contact surfaces gold  Precious Material:  Gold  Test Data Document:  81349-mil-c-38999 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:  96906-ms27484 government standard  Shell Life:  N/a  Unit Of Measure:   Demilitarization:  No		
Shell Material: Aluminum alloy Shell Surface Treatment: Nickel Included Contact Quantity: 26 single mating end 2nd contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material: Gold Test Data Document: 81349-mil-c-38999 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: 96906-ms27484 government standard Shelf Life: N/a Unit Of Measure: Demilitarization:	minal Type:	
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Mil-c-38999 spec.	c-38999 spec.	