

NSN 5935-01-051-5546 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-051-5546 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.531 inches **Overall Diameter:** 0.969 inches **Environmental Protection:** Moisture resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 10sl-2001-4 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:**

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thread Size:

0.625 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

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insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromium
Included Contact Quantity:
5 single mating end all contact groupings
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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