NSN 5935-01-071-3270



Electrical Receptacle Connector - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5935-01-071-3270 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.405 inches **Overall Height:** 1.532 inches **Overall Width:** 1.532 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.150 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.203 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.203 inches **Distance From Mounting Shoulder To Front Face:** 0.493 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 18-11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin

Thread Length:

0.290 inches

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Demilitarization:

No

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Thready Qty Per Inch (tpi):
18
Thread Size:
1.063 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 type 1, cl 1, grade c military specification 2nd treatment response single mating end single contact grouping and qq-n-290 grade
e federal specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 cl 3, grade b military specification single treatment response
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
11 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:
0.011 gold grains, troy
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.).
Thread Series Designator:
Unef
Specification Data:
96906-ms3472 government standard
Shelf Life:
N/a
Unit Of Measure:

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Mil-std (military Standard):

Mil-g-45204 spec.