## NSN 5935-00-945-9563

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-945-9563 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.594 inches **Overall Diameter:** 1.828 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** Between 0.879 inches and 0.910 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.250 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 20-39 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 

1.375 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and copper single mating end all contact groupings

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Shell Material: Altuminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Oq-p-416, type 2, cl 3 federal specification single treatment response included Contact Quantity: 37 single mating end 2nd contact grouping Bushing Accommodation Hole Shape: Round w/flat included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.039 gold grains, troy Precious Material: Gold Test Data Document: B1349-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: B1349-mil-c-26482 government specification Shelf Life: N/a	Terminal Type:
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity: 37 single mating end 2nd contact grouping Bushing Accommodation Hole Shape: Round w/flat Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.039 gold grains, troy Precious Material: Gold Test Data Document: Bi1349-mil-o-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: Bi149-mil-o-26482 government specification Shelf Life: N/a	Solder well single mating end all contact groupings
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Cadmium  Shell Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity:  37 single mating end 2nd contact grouping  Bushing Accommodation Hole Shape: Round w/flat  Included Contact Type: Round pin single mating end all contact groupings  Precious Material And Location: Contact surfaces gold  Precious Material And Weight: 0.039 gold grains, troy  Precious Material: Gold  Test Data Document:  B1349-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:  B1349-mil-c-26482 government specification  Shelf Life: N/a	Aluminum alloy
Shell Surface Treatment Specification:  Qq-p-416, type 2, cl 3 federal specification single treatment response included Contact Quantity:  37 single mating end 2nd contact grouping included Contact Quantity:  38 single mating end 2nd contact grouping included Contact Type:  Round w/flat included Contact Type:  Round pin single mating end all contact groupings included Contact and Location:  Contact surfaces gold included Expression 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:  81349-mil-c-26482 government specification  Shelf Life:  N/a	Shell Surface Treatment:
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81349-mil-c-26482 government specification  Shelf Life: N/a	Unef
Shelf Life:	Specification Data:
N/a	81349-mil-c-26482 government specification
	Shelf Life:
Unit Of Measure:	N/a
<del>-</del>	Unit Of Measure:
Demilitarization:	Demilitarization:
No	No
Fiig:	Fiig:
A039b0	A039b0
Mil-std (military Standard):	Mil-std (military Standard):
Mil-c-26482 spec.	Mil-c-26482 spec.