NSN 5935-00-975-3931

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-975-3931 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.344 inches **Overall Diameter:** 0.954 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.691 inches and 0.722 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 40393 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 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):

16

Thread Size:

0.563 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

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Electrical Receptacle Connector - Page 2 of 2



Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Cap-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity: Single mating end single contact grouping Sushing Accommodation Hole Shape: Round williat Included Contact Type: Round williat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: Included Gold grains, troy Precious Material And Weight: Sold Grains, troy Precious Material: Sold Fest Data Document: Slidya-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain arrivonmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef Specification Data: Specification Data	Terminal Type:
Shell Surface Treatment: 2admium Shell Surface Treatment Specification: 2q-p-416, type 2, cl 3 federal specification single treatment response ncluded Contact Quantity: 3 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat ncluded Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: Doubt gold grains, troy Precious Material Industrial Hole Shape: Sold Feet Data Document: 31349-mill-2-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification erroract; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain servicemental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef Specification Data: 31349-mill-c-26482 government specification Shelf Life: We Unit Of Measure: — Demilitarization: No Civilia: Committed Specification Commercial C	Solder well single mating end single contact grouping
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Mil-std (military Standard):	A039b0
	Mil-std (military Standard):
Mil-c-26482 spec.	Mil-c-26482 spec.