

NSN 5935-00-086-2361 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-086-2361 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, thru-hole mount, external coupling **Overall Length:** 1.641 inches **Overall Diameter:** 1.828 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **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:** 20-16 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

Thread Size:

1.375 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 ncluded Contact Quantity: It is single mating end single contact grouping Sushing Accommodation Hole Shape: Round wiflat Included Contact Type: Round wiflat Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: Contact surfaces gold Precious Material And Weight: Sold Grains, troy Precious Material: Sold Fest Data Document: Staylay-mill-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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef Specification Data: Specification Data: Unit Of Measure: Committed Type: Comm	Terminal Type:
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