NSN 5935-01-279-8621

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-279-8621 **Thread Class:** 2a and 2g **Thread Direction:** Left-hand and right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 2.937 inches **Overall Height:** 2.250 inches **Overall Width:** 2.250 inches **Environmental Protection:** Cold resistant and heat resistant and humidity resistant and moisture resistant and corrosion resistant and salt water resistant and dust resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.203 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.688 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.688 inches **Distance From Mounting Shoulder To Front Face:** 1.609 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 28-840 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 60.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

18 and 8

Shell Type:

Connector Locking Method:

Externally threaded shell Thready Qty Per Inch (tpi):

Solid

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1.613 inches and 2.000 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Insert Material: Rubber synthetic single mating end and plastic single mating end Contact Surface Treatment Specification: Qq-s-365 federal specification single treatment response single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Anodize Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces silver Precious Material And Weight: 0.020 silver grains, troy Precious Material: Silver Thread Series Designator: Nyt and special acme Shelf Life: Nya Unit Of Measure: Demilitarization: No Filig: A039b0	Thread Size:
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