## NSN 5935-01-359-0276



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-359-0276 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.904 inches **Overall Height:** 1.250 inches **Overall Width:** 1.250 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-24 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 105.0 and 140.0 and 215.0 and 265.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 200.0 degrees celsius

**Thread Size:** 

1.062 inches

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Back single mating end single contact grouping Contact Material: Metal ferrous single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Insert Material: Plastic epoxy single mating end Contact Surface Treatment Specification: Mili-g-45204 spec.	Terminal Location:
Metal ferrous single mating end single contact grouping  Contact Surface Treatment:  Gold single mating end single contact grouping Insert Material:  Plastic epoxy single mating end  Contact Surface Treatment Specification:  Mil-g-45204. type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping  Terminal Type:  Solder well single mating end single contact grouping  Shell Material:  Stainless steel  Shell Surface Treatment:  Passivate  Included Contact Quantity:  24 single mating end single contact grouping  Precious Material and Location:  Contact surfaces gold  Precious Material And Weight:  0.024 gold grains, troy  Precious Material And Weight:  0.104 gold grains, troy  Precious Material Contact Special Contact Grouping  Precious Material Contact	Back single mating end single contact grouping
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