## NSN 5935-00-975-6326

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-975-6326 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.775 inches **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Environmental Protection:** Shock resistant **Unthreaded Mounting Hole Diameter:** 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.340 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.340 inches **Distance From Mounting Shoulder To Front Face:** 0.315 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches

**Terminal Location:** 

Back single mating end single contact grouping

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| Contact Material:  |
|--|
| Copper alloy single mating end single contact grouping   |
| Contact Surface Treatment:   |
| Gold single mating end single contact grouping   |
| Insert Material:   |
| Plastic single mating end  |
| Contact Surface Treatment Specification:   |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type:   |
| Pin single mating end single contact grouping  |
| Shell Material:  |
| Steel comp 303   |
| Shell Surface Treatment:   |
| Passivate  |
| Shell Surface Treatment Specification:   |
| Qq-p-35 federal specification single treatment response  |
| Shell Material Specification:  |
| Qq-s-763, class 303 federal specification single material response                                     |
| Included Contact Quantity:   |
| 1 single mating end single contact grouping  |
| Included Contact Type:   |
| Coaxial socket single mating end single contact grouping   |
| Precious Material And Location:  |
| Contact surfaces gold  |
| Precious Material And Weight:  |
| 0.005 gold grains, troy  |
| Precious Material:   |
| Gold   |
| Thread Series Designator:  |
| Uns  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
| Mil-std (military Standard):   |

Mil-g-45204 spec.