## NSN 5935-00-518-8836

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View Online at https://aerobasegroup.com/nsn/5935-00-518-8836 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 1.500 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Corrosion resistant **Cable Entrance Diameter:** 0.450 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:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches **Terminal Location:** Back single mating end single contact grouping **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

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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| Contact Surface Treatment Specification:  |
|---|
| Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping |
| Terminal Type:  |
| Solder well single mating end single contact grouping   |
| Shell Material:   |
| Copper alloy  |
| Shell Surface Treatment:  |
| Gold  |
| Shell Surface Treatment Specification:  |
| Mil-g-45204, type 2, cl 2 military specification single treatment response  |
| Included Contact Quantity:  |
| 1 single mating end single contact grouping   |
| Included Contact Type:  |
| Coaxial pin single mating end single contact grouping   |
| Precious Material And Location:   |
| Body and contact surface gold   |
| Precious Material And Weight:   |
| 0.105 gold grains, troy   |
| Precious Material:  |
| Gold  |
| Thread Series Designator:   |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |