# NSN 5935-00-251-7707

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**Body Style:** Right angle type **Overall Length:** 4.100 inches **Overall Height:** 0.928 inches **Overall Width:** 0.556 inches **Distance Between Mounting Facility Centers:** 3.700 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 all mating ends all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 all mating ends all contact groupings **Polarization Method:** Guide pin/socket Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end 1st contact grouping **Terminal Location:** Side single mating end single contact grouping **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings **Insert Material:** Glass single mating end and plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end all contact groupings and qq-s-365, type 2 federal specification 2nd treatment response single mating end all contact groupings **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-p-750 federal specification single material response single mating end 2nd contact grouping

### **Insert Material Specification:**

Mil-m-19833, ty gdi-30 military specification single material response single mating end

## **Included Contact Quantity:**

36 single mating end 2nd contact grouping

### **Included Contact Type:**

Round pin single mating end 2nd contact grouping

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Precious Material And Location:	
Contact surfaces gold and contact surfaces silver	
Precious Material And Weight:	
0.039 gold grains, troy and 0.039 silver grains, troy	
Precious Material:	
Gold and silver	
Shelf Life:	
N/a	
Jnit Of Measure:	
-	
Demilitarization:	
No	
Fiin·	

Mil-std (military Standard):

Mil-g-45204 spec.

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