# NSN 5935-01-112-0335

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View Online at https://aerobasegroup.com/nsn/5935-01-112-0335 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.000 inches **Overall Height:** 0.580 inches **Overall Width:** 0.580 inches **Environmental Protection:** Vibration resistant and shock resistant and moisture resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.500 inches **Distance From Mounting Shoulder To Front Face:** 0.660 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Tnc 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 Thread Length: 0.187 inches Thready Qty Per Inch (tpi): 28

**Thread Size:** 

0.438 inches

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### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Copper alloy single mating end single contact grouping

### **Contact Surface Treatment:**

Copper alloy single mating end single contact grouping and gold single mating end single contact grouping

### **Insert Material:**

Plastic fluorocarbon single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Pin single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-530, temper 1/2 hard federal specification single material response single mating end single contact grouping

### **Shell Material:**

Copper alloy 360

### **Shell Surface Treatment:**

Silver

### **Shell Surface Treatment Specification:**

Qq-s-365, type 3 federal specification single treatment response

### **Shell Material Specification:**

Qq-b-626, 1/2 hard federal specification single material response

### **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

### **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 surface gold and body surface silver

### **Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy

### **Precious Material:**

Gold and silver

### **Thread Series Designator:**

Unef

### Shelf Life:

N/a

### **Unit Of Measure:**

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### Demilitarization:

No

### Fiig:

A039b0

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Mil-std (military Standard):

Mil-g-45204 spec.