## NSN 5935-01-084-6992

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View Online at https://aerobasegroup.com/nsn/5935-01-084-6992 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Pcb, external coupling **Overall Length:** 0.530 inches **Overall Height:** 0.250 inches **Overall Width:** 0.250 inches **Environmental Protection:** Corrosion resistant and humidity resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 0.200 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.200 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 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 and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

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

Mil-g-45204, ty2, cl1, grade b military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 2 military specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:** 

Steel

#### **Shell Material Specification:**

Qq-s-764, cl 303, condition a federal specification single material response

#### **Insert Material Specification:**

Amil-p-19468 military specification 2nd 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 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:

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**Demilitarization:** 

No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.