# NSN 5935-01-170-7797

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-170-7797 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape **Overall Length:** 1.406 inches **Overall Height:** 1.375 inches **Overall Width:** 0.500 inches **Cable Entrance Diameter:** Between 0.145 inches and 0.155 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 120.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.500 inches **Terminal Location:** Side single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

**Insert Material:** 

Plastic tetrafluoroethylene single mating end

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T	erm	inal	Typ	e:

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping or qq-c-530, cond a federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Copper alloy

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

Qq-b-626, comp 22, 1/2 h federal specification single material response or qq-c-530, cond h federal specification single material response

#### **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round

#### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

### **Thread Series Designator:**

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0