## NSN 5935-00-328-3822



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-328-3822 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Thru-hole mount **Overall Length:** 0.875 inches **Bushing Diameter:** 0.438 inches **Overall Diameter:** 0.651 inches **Environmental Protection:** Shock resistant and vibration resistant and salt water resistant and dust resistant and sand resistant **Distance From Mounting Shoulder To Rear Face:** 0.845 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 28.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length:

0.275 inches

Thready Qty Per Inch (tpi):

32 and 32

**Thread Size:** 

0.250 inches and 0.437 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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

Cadmium single mating end single contact grouping

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

Qq-p-416, type 2, class 3 federal specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### **Contact Material Specification:**

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Copper alloy

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

Cadmium

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

Qq-p-416, type 2, cl 3 federal specification single treatment response

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

Qq-b-626, comp 360 federal specification single material response

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

1 single mating end single contact grouping

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

Round

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

Coaxial socket single mating end single contact grouping

### **Thread Series Designator:**

Unef and un

# Shelf Life:

N/a

#### **Unit Of Measure:**

#### Demilitarization:

No

#### Fiig:

A039b0