## NSN 5935-00-498-8532



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-498-8532 **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 1.552 inches **Overall Height:** 1.360 inches **Overall Width:** 1.360 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** Between 0.462 inches and 0.493 inches **Mating End Quantity: Contact Position Arrangement Style:** 14-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 330.0 Shell Type: **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium

# NSN 5935-00-498-8532

Electrical Receptacle Connector - Page 2 of 2



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

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

## **Included Contact Quantity:**

19 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

### **Special Features:**

Four 0.150 in. Diameter intersected mtg holes spaced 1.031 in. By 1.031 in.

#### **Test Data Document:**

81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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