Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-283-2708

## **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 2.188 inches **Overall Height:** 1.500 inches **Overall Width:** 1.500 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.156 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.156 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility and hub Mating End Quantity: 1 **Contact Position Arrangement Style:** 20-29 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell

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#### **Thread Size:**

1.250 inches and 1.188 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

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

17 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

### **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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