## NSN 5935-01-656-9509

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-656-9509

**Overall Length:** 

35.46 millimeters

**Overall Height:** 

Between 33.00 millimeters and 33.60 millimeters

**Overall Width:** 

Between 33.00 millimeters and 33.60 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 24.61 millimeters and 26.97 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 24.61 millimeters and 26.97 millimeters

**Distance From Mounting Shoulder To Front Face:** 

Between 19.58 millimeters and 20.83 millimeters

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

17-26 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 80.0 and 142.0 and 196.0 and 293.0

**Connector Locking Method:** 

Externally threaded shell

**End Application:** 

2350-01-577-0830

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 175.0 degrees celsius

**Features Provided:** 

Color band engagement indicator

**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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

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## **Shell Surface Treatment:** Zinc and nickel **Included Contact Quantity:** 26 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** The finish is 500 hours salt spray resistant. Color: Black **Precious Material And Location:** Contact plating gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

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