## NSN 5935-01-656-9199

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-656-9199

**Overall Length:** 

33.66 millimeters

**Overall Height:** 

Between 45.70 millimeters and 46.30 millimeters

**Overall Width:** 

Between 45.70 millimeters and 46.30 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 34.93 millimeters and 38.10 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 34.93 millimeters and 38.10 millimeters

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

Between 18.82 millimeters and 20.07 millimeters

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

24-24 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**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 all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum

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Shell Surface Treatment:
Zinc and nickel
Included Contact Quantity:
24 single mating end all contact groupings
Included Contact Type:
Round socket single mating end all contact groupings
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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