## NSN 5935-01-462-1512

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-462-1512

**Body Style:** Straight shape, internal coupling **Overall Length:** 85.0 millimeters **Overall Height:** 43.3 millimeters **Overall Width:** Between 50.5 millimeters and 51.1 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: Between 3.7 millimeters and 3.8 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 39.6 millimeters and 39.8 millimeters **Cable Entrance Diameter:** 19.05 millimeters **Mating End Quantity: Contact Position Arrangement Style:** 28-51 single mating end **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Cable clamp **End Application:** 2330-01-303-5197 **Terminal Location:** Front single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping or gold single mating end single contact grouping or rhodium single mating end single contact grouping **Insert Material:** Rubber chloroprene class cr single mating end or rubber silicone class q single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Chromate and cadmium

**Included Contact Type:** 

**Included Contact Quantity:** 

Round socket single mating end single contact grouping

12 single mating end single contact grouping

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Furnished items - grommet

**Precious Material:** 

Gold or silver or rhodium

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0