## NSN 5935-01-501-7496

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Rectangular shape

**Overall Length:** 

Between 1.526 inches and 1.556 inches

**Overall Height:** 

Between 0.657 inches and 0.687 inches

Overall Width:

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 1.307 inches and 1.317 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

15 single mating end

**Polarization Method:** 

Mating end

**End Application:** 

Nuclear power plant

**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:** 

Printed circuit single mating end single contact grouping

Shell Material:

Stainless steel

**Shell Surface Treatment:** 

Passivate

**Included Contact Quantity:** 

15 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact plating gold

**Precious Material:** 

Gold

**Supplementary Features:** 

Mounting method - unthreaded hole

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Shelf Life:	She	lf	Life:
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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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