## NSN 5935-01-488-5518

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 4.266 inches and 4.343 inches

**Overall Height:** 

0.660 inches

**Overall Width:** 

0.343 inches

**Unthreaded Mounting Hole Diameter:** 

0.116 inches

**Distance Between Mounting Facility Centers:** 

Between 4.024 inches and 4.038 inches

**Board Accommodated Length:** 

3.753 inches single board and 3.767 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**End Application:** 

627293-1, ilarts control console sc-6

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**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:** 

Compliant pin single mating end single contact grouping

**Shell Material:** 

Plastic diallyl phthalate

**Included Contact Quantity:** 

44 single mating end single contact grouping

**Included Contact Type:** 

Spring single mating end single contact grouping

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Special Features:
Equipped with 2 floating bushings
Color:
Brown
<b>Precious Material And Location:</b>
Contact plating gold
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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