## NSN 5935-01-357-6496

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.626 inches and 2.634 inches

**Overall Height:** 

0.650 inches

Overall Width:

Between 0.596 inches and 0.616 inches

**Unthreaded Mounting Hole Diameter:** 

0.112 inches

**Distance Between Mounting Facility Centers:** 

Between 2.405 inches and 2.415 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

50 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Tin single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Steel

**Included Contact Quantity:** 

50 single mating end single contact grouping

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Round socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0