## NSN 5935-00-495-4743

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

0.864 inches

**Overall Height:** 

Between 1.109 inches and 1.141 inches

**Overall Width:** 

Between 1.109 inches and 1.141 inches

**Environmental Protection:** 

Vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

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

Between 0.427 inches and 0.447 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

14-19 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

165.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Nickel alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Tin single mating end single contact grouping

**Insert Material:** 

Glass single mating end

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Terminal	Type:
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Solder well single mating end single contact grouping

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response

**Included Contact Quantity:** 

19 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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