## NSN 5935-01-654-0818

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.625 inches

**Overall Height:** 

Between 1.363 inches and 1.403 inches

**Overall Width:** 

Between 1.363 inches and 1.403 inches

**Environmental Protection:** 

Shock proof

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.015 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.015 inches

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

Between 0.878 inches and 0.898 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

17-31 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 49.0 and 169.0 and 200.0 and 244.0

**Connector Locking Method:** 

Externally threaded shell

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium and nickel

**Included Contact Quantity:** 

31 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Color:
Olive drab
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A039b0