## NSN 5935-00-232-2618

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-232-2618

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 1.302 inches and 1.322 inches

**Overall Height:** 

Between 1.557 inches and 1.567 inches

**Overall Width:** 

Between 1.557 inches and 1.567 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.136 inches and 0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.370 inches and 1.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.370 inches and 1.380 inches

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

Between 0.708 inches and 0.728 inches

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

,

**Contact Position Arrangement Style:** 

61 number 20 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded shell

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper single mating end single contact grouping and nickel single mating end single contact grouping

**Contact Surface Treatment:** 

Rhodium single mating end single contact grouping

**Insert Material:** 

Rubber synthetic single mating end

## NSN 5935-00-232-2618

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
61 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces rhodium
Precious Material And Weight:
0.061 rhodium grains, troy
Precious Material:
Rhodium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0