## NSN 5935-00-660-6123

Electrical Receptacle Connector - Page 1 of 2



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**Thread Class:** 

2a and 2b

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling w/backshell

**Overall Length:** 

Between 1.814 inches and 1.874 inches

**Overall Height:** 

Between 1.261 inches and 1.381 inches

**Overall Width:** 

Between 1.261 inches and 1.381 inches

**Environmental Protection:** 

Heat resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.148 inches and 0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.964 inches and 0.974 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.964 inches and 0.974 inches

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

Between 0.750 inches and 0.766 inches

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

16-10 single mating end

Contact Removability:

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

23.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

700.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

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Connector Locking Method:
Externally threaded shell
Thread Length:
0.206 inches and 0.625 inches
Thread Size:
0.875 inches and 1.000 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Glass single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0