## NSN 5935-01-410-8739

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-410-8739

Body Style:
Straight type
Overall Length:
4.513 inches
Overall Height:
0.510 inches
Overall Width:
0.200 inches
Unthreaded Mounting Hole Diameter:
0.100 inches
Distance Between Mounting Facility Centers:
4.343 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
100 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

0.100 gold grains, troy

**Precious Material And Weight:** 

## NSN 5935-01-410-8739

Electrical Receptacle Connector - Page 2 of 2



Precious	Material:
----------	-----------

Gold

## **Test Data Document:**

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-c-55302/190 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0