NSN 5935-01-414-0035

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-414-0035

Body Style:

Rectangular shape

Overall Length:

Between 1.990 inches and 2.010 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.680 inches and 1.696 inches

Overall Height:

0.515 inches

Overall Width:

Between 0.740 inches and 0.760 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.463 inches and 0.473 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

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:

Crimp single mating end single contact grouping

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-28748 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-28748/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5935-01-414-0035

Electrical Receptacle Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0