NSN 5935-01-425-6129

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-425-6129

Body Style:

Straight shape, external coupling

Overall Length:

1.430 inches

Overall Height:

Between 1.245 inches and 1.255 inches

Overall Width:

Between 1.245 inches and 1.255 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 0.708 inches and 0.728 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-24 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

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

24 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-83723 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-83723/82 government specification

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5935-01-425-6129

Electrical Receptacle Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0