Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-525-5893

Body Style:

Straight shape, external coupling

Overall Length:

1.240 inches

Overall Height:

1.703 inches

Overall Width:

1.703 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.362 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.362 inches

Distance From Mounting Shoulder To Front Face:

0.480 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24-61 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

50.0 and 170.0 and 290.0

Connector Locking Method:

Externally threaded shell

End Application:

Misc command x surveillance

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

61 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-dtl-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.).

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Specification Data:

81349 - mil-c-83723/83 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0