Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-525-5807

Body Style:

Straight shape, external coupling

Overall Length:

1.240 inches

Overall Height:

1.562 inches

Overall Width:

1.562 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.237 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.237 inches

Distance From Mounting Shoulder To Front Face:

0.480 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-55 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

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

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

55 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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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.).

Specification Data:

81349 - mil-c-83723/83 government specification

Shelf Life: N/a Unit Of Measure:

--**Demilitarization:** No

Fiig:

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