NSN 5935-01-527-5837

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-527-5837

Body Style:
Straight shape
Overall Length:
Between 2 073 in

Between 2.073 inches and 2.103 inches

Terminal Length:

0.130 inches single mating end single contact grouping and 0.185 inches single mating end single contact grouping

Overall Height:

0.845 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

44 single mating end

Shell Type:

Solid

Connector Locking Method:

Push-pull

End Application:

Aircraft, f/a-18 hornet

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

44 single mating end all contact groupings

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Supplementary Features:

Mounting method - flange

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Test Data Document:

Mil-dtl-24308 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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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-24308 spec.