Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

2.031 inches

Overall Diameter:

1.647 inches

Distance From Mounting Shoulder To Front Face:

0.720 inches

Mounting Facility Thickness:

0.128 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-7 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

End Application:

3 cans 4&7-an/blq1 (v) 3 ssn21

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:

Cadmium and chromate

Included Contact Quantity:

3 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-dtl-5015 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:
96906 - ms3454 government standard
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-5015 spec.