Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length: 1.937 inches
Overall Height: 1.625 inches
Overall Width:
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
Between 0.750 inches and 0.781 inches
Mating End Quantity:
Contact Position Arrangement Style:
22-2 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
70.0
End Application:
Pierside junction box assembly
Thread Size:
1.375 inches
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:
Nickel
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:

Round pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

-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.).

Thread Series Designator:

Unef

Specification Data:

96906 - ms3452 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.