Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
2.537 inches
Overall Diameter:
1.516 inches
Environmental Protection:
Fungus proof and salt water resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
Between 0.691 inches and 0.722 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
16-26 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping



# Terminal Type:

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Included Contact Quantity:**

26 single mating end single contact grouping

## **Bushing Accommodation Hole Shape:**

Round

# Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact sufaces gold

## **Precious Material And Weight:**

0.026 gold grains, troy

## **Test Data Document:**

81349-mil-c-26482 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 Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-c-26482 spec.