Electrical Receptacle Connector - Page 1 of 2



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Thread Class
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
1.750 inches
Overall Diameter:
2.500 inches
Distance From Mounting Shoulder To Front Face:
1.469 inches
Mounting Facility Thickness:
0.250 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
40-67 single mating end
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
110.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
10 and 18
Thread Size:
1.750 inches and 1.875 inches
Insert Material:
Plastic phenolic single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize

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Insert Material Specification:

Mil-m-14, type mfe military specification single material response single mating end

Bushing Accommodation Hole Shape:

Round

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.