Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-517-4912

Body Style:
Rectangular shape, angle
Overall Length:
Between 1.198 inches and 1.228 inches
Overall Height:
Between 0.479 inches and 0.509 inches

## Overall Width:

Between 0.733 inches and 0.762 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
Between 0.979 inches and 0.989 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
9 single mating end
Polarization Method:
Mating end
Connector Locking Method:
Friction

## End Application:

Nuclear power plant

## Features Provided:

Pre-tinned terminal

## Terminal Location:

Side 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 and nickel single mating end single contact grouping

## Terminal Type:

Printed circuit single mating end single contact grouping

## Shell Material:

Steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold

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## Precious Material:

Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

