Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-485-3604

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:

0.757 inches

## Unthreaded Mounting Hole Diameter:

0.120 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
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1250.0 single mating end single contact grouping

## Polarization Method:

Mating end
End Application:
Air combat maneuvering instruments
Operating Tempurature Rating:
Between - 55.0 degrees celsius and 125.0 degrees celsius

## 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

## Insert Material:

Plastic polyester single mating end

## Terminal Type:

Pin single mating end single contact grouping

## Shell Material:

Steel
Shell Surface Treatment:
Chromate and zinc

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## Included Contact Quantity:

9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping

## Special Features:

Mounting bracket is made of thermoplastic
Precious Material And Location:
Contact plating gold
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Fiig:
A039b0

