Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-007-0525

Body Style:
Straight shape
Overall Length:
1.213 inches
Overall Height:
0.676 inches
Overall Width:
0.494 inches
Environmental Protection:
Moisture resistant
Unthreaded Mounting Hole Diameter:
0.086 inches
Distance Between Mounting Facility Centers:
0.984 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:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:

Cadmium and chromate

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## **Insert Material Specification:**

Mil-m-19833, ty gdi-30f military specification single material response single mating end

#### Included Contact Quantity:

9 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.