NSN 5935-00-990-3806

Cadmium and chromate

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-990-3806

Body Style:
Straight shape, rectangular
Overall Length:
1.541 inches
Overall Height:
0.633 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.086 inches
Distance Between Mounting Facility Centers:
1.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
A15 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
Contact Maximum Ac Voltage Rating In Volts:
425.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back 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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification all treatment responses single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:

NSN 5935-00-990-3806

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification 1st treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

Mil-m-14f, sdg military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.