NSN 5935-01-361-7139

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-361-7139

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:

0.708 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

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

An/slq-37

Operating Tempurature Rating:

Between -65.0 degrees celsius and 150.0 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 diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

NSN 5935-01-361-7139

Electrical Receptacle Connector - Page 2 of 2



Shell Material: Steel Shell Surface Treatment: Cadmium and chromate Shell Surface Treatment Specification: Qq-p-416, type ii, class 2 federal specification all treatment responses Shell Material Specification: Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sgd-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material And Weight: O.099 gold grains, troy Demoitians Material: Gold Shelf Life: N/a Unit Of Measure:	
Shell Surface Treatment: Cadmium and chromate Shell Surface Treatment Specification: Qq-p-416, type ii, class 2 federal specification all treatment responses Shell Material Specification: Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military standard):	Shell Material:
Cadmium and chromate Shell Surface Treatment Specification: Qq-p-416, type ii, class 2 federal specification all treatment responses Shell Material Specification: Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military standard):	Steel
Shell Surface Treatment Specification: Oq-p-416, type ii, class 2 federal specification all treatment responses Shell Material Specification: Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military standard 2nd military standard single contact grouping ended Contact Quantity: 9 single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material Gold Shelf Life: No Unit Of Measure: Demilitarization: No Filig: A039b0 Mil-std (military Standard):	Shell Surface Treatment:
Qq-p-416, type ii, class 2 federal specification all treatment responses Shell Material Specification: Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Cadmium and chromate
Shell Material Specification: Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0,009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Shell Surface Treatment Specification:
Astm-a-620 assn standard single material response Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Qq-p-416, type ii, class 2 federal specification all treatment responses
Insert Material Specification: Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig: A03950 Mil-std (military Standard):	Shell Material Specification:
Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A03950 Mil-std (military Standard):	Astm-a-620 assn standard single material response
specification 2nd 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mill-std (military Standard):	Insert Material Specification:
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 surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Mil-m-14, type sdg-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military
9 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	specification 2nd material response single mating end
Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Included Contact Quantity:
Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	9 single mating end single contact grouping
Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Included Contact Type:
Contact surfaces gold Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Round pin single mating end single contact grouping
Precious Material And Weight: 0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Precious Material And Location:
0.009 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Contact surfaces gold
Precious Material: Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Precious Material And Weight:
Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	0.009 gold grains, troy
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Precious Material:
N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Gold
Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Shelf Life:
Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	N/a
No Fiig: A039b0 Mil-std (military Standard):	Unit Of Measure:
No Fiig: A039b0 Mil-std (military Standard):	-
Fiig: A039b0 Mil-std (military Standard):	Demilitarization:
A039b0 Mil-std (military Standard):	No
Mil-std (military Standard):	Fiig:
	A039b0
Mil-g-45204 spec.	Mil-std (military Standard):
	Mil-g-45204 spec.