NSN 5935-00-619-8941

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-619-8941 **Body Style:** Straight shape, external coupling **Overall Length:** 1.319 inches **Overall Height:** 1.141 inches **Overall Width:** 1.141 inches **Environmental Protection:** Vibration resistant and pressure proof and heat resistant and cold resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** 0.431 inches **Mating End Quantity: Contact Position Arrangement Style:** 14-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 30.0 Shell Type: **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Contact Surface Treatment Specification:**

Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290

Terminal Type:

Crimp single mating end single contact grouping

federal specification 2nd treatment response single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
$\ensuremath{Qq\text{-}p\text{-}416}$ type 2, cl 3 federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
19 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:
0.019 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.