NSN 5935-00-469-5978

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-469-5978 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.400 inches **Overall Height:** 1.745 inches **Overall Width:** 2.641 inches **Environmental Protection:** Dripproof and shock proof and salt water resistant and vibration proof Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.110 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** "94-525-48, 94-625-48" single mating end **Contact Removability:** Removable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end 2nd contact grouping **Polarization Method:** Mating end Shell Type: Solid **Thread Size:** 0.138 inches **Terminal Location:** Back all mating ends all contact groupings **Insert Material:** Plastic phenolic single mating end

Terminal Type:

Crimp all mating ends all contact groupings

NSN 5935-00-469-5978

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2 federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
8 single mating end 2nd contact grouping
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.