NSN 5935-01-609-8344

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-609-8344 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.541 inches **Overall Height:** 1.510 inches **Overall Width:** 1.510 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.156 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.156 inches **Distance From Mounting Shoulder To Front Face:** 0.797 inches **Threaded Device Type:** Coupling facility and back shell **Mating End Quantity: Contact Position Arrangement Style:** Aefw 20-24 single mating end **Polarization Method:** Key or multiple key **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 1.250 inches and 1.125 inches **Terminal Location:** Copper alloy single mating end all contact groupings

Back single mating end all contact groupings **Contact Material: Contact Surface Treatment:** Silver single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings

NSN 5935-01-609-8344

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate and cadmium
Included Contact Quantity:
4 single mating end all contact groupings
Included Contact Type:
Round socket single mating end all contact groupings
Color:
Olive drab
Precious Material And Location:
Contact plating silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0