NSN 5935-00-757-2242



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-757-2242 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.784 inches **Overall Height:** 2.219 inches **Overall Width:** 2.502 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.745 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.123 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 28 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): **Thread Size:** 0.099 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:**

Gold single mating end all contact groupings **Insert Material:**

Rubber single mating end

NSN 5935-00-757-2242

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 3 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.028 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.