NSN 5935-00-683-3936

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-683-3936 **Body Style:** Straight shape **Overall Length:** 2.469 inches **Overall Height:** 0.890 inches **Overall Width:** 0.875 inches **Unthreaded Mounting Hole Diameter:** 0.116 inches **Distance Between Mounting Facility Centers:** 2.125 inches **Mating End Quantity: Contact Position Arrangement Style:** 16 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy

Anodize

Included Contact Quantity:

Shell Surface Treatment:

16 single mating end single contact grouping

NSN 5935-00-683-3936

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:

U-pin single mating end single contact grouping

Special Features:

Polarized at keys a-f and 4-5

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.016 gold grains, troy and 0.016 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0