NSN 5935-00-937-3759

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-937-3759 **Body Style:** Straight shape **Overall Length:** 1.641 inches **Overall Height:** 1.125 inches **Overall Width:** 2.312 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.062 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Mating End Quantity: Contact Position Arrangement Style:** 14-7 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid Radio Frequency Type Contact Characteristic Impedance In Ohms: 70.0 single mating end single contact grouping **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 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:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy

Chromate

Shell Surface Treatment:

NSN 5935-00-937-3759

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy and 0.007 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0