NSN 5935-00-233-4456

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-4456 **Body Style:** Straight shape, external coupling strain relief **Overall Height:** 1.703 inches Overall Width: 1.703 inches **Body Length:** 1.652 inches **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.152 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.370 inches and 1.380 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.370 inches and 1.380 inches **Cable Entrance Diameter:** Between 0.790 inches and 0.810 inches **Distance From Mounting Shoulder To Front Face:** Between 0.589 inches and 0.620 inches **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

NSN 5935-00-233-4456

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quan	tity:
-----------------------	-------

48 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.048 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0