## NSN 5935-00-818-3767



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-818-3767 **Thread Class:** 2a **Thread Pitch Diameters:** +0.0875/+0.1000 inches **Thread Direction:** Right-hand **Overall Height:** 2.250 inches **Overall Width:** 2.250 inches **Body Length:** 1.359 inches **Unthreaded Mounting Hole Diameter:** 0.209 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 3rd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 3rd contact grouping **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): **Thread Size:** 2.000 inches **Insert Material:** Rubber single mating end **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Anodize

**Included Contact Quantity:** 

7 single mating end 2nd contact grouping

## NSN 5935-00-818-3767

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:
----------	---------	-------

Round socket single mating end all contact groupings

**Thread Series Designator:** 

Double stub

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0