## NSN 5935-00-987-4536

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-987-4536

**Body Style:** 

Straight shape w/flange w/cover

**Overall Length:** 

4.100 inches

**Bushing Diameter:** 

2.000 inches

**Unthreaded Mounting Hole Diameter:** 

0.328 inches

**Distance Between Mounting Facility Centers:** 

2.940 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

15.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

24.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Criticality Code Justification:** 

Feat

**Terminal Type:** 

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

**Included Contact Quantity:** 

7 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round

Included Contact Type:

Round pin single mating end single contact grouping

## NSN 5935-00-987-4536

Electrical Receptacle Connector - Page 2 of 2



Special	Features:
---------	-----------

Weapon system essential

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0