## NSN 5935-01-410-7814

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-410-7814 **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount external coupling **Overall Length:** 34.1 millimeters **Overall Height:** Between 25.6 millimeters and 26.7 millimeters **Overall Width:** Between 25.6 millimeters and 26.7 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 3.1 millimeters and 3.5 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: 20.62 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 20.62 millimeters **Threaded Device Type:** 

Back shell

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

13089 single mating end

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

100.0 and 260.0

Shell Type:

Solid

**Connector Locking Method:** 

Detent

Thread Size:

15.0 millimeters

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Thread Tolerance Class:** 

6g external

**Test Data Document:** 

81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain and performance requirements and test conditions that are shown as "typical" "everage" "" etc.)

## NSN 5935-01-410-7814

Electrical Receptacle Connector Body - Page 2 of 2



Thread Series Designator:
lso m
Specification Data:
81349-dod-c-38999/42 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0