Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-171-3659

#### **Body Style:**

Right angle type

# **Overall Length:**

Between 14.635 inches and 14.665 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and vibration resistant

# **Distance Between Mounting Facility Centers:**

14.400 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

# **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

# Shell Type:

Solid

# **End Application:**

An/fpn-63; wasp class lhd, sonar signal processing sys, an/sqq-2 (v), ti conderoga class cg (47), various shore atc, an/spn-43b, 43c, oliver perry class ffg, radar, matcs, an/tpn-22

# **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 nickel single mating end single contact grouping

# **Contact Surface Treatment Specification:**

Mil-g-45204 ty ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification

2nd treatment response single mating end single contact grouping

#### Criticality Code Justification:

Feat

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Contact Material Specification:**

Qq-s-619 comp 260 federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy 6061

#### Shell Surface Treatment:

Anodize

#### Shell Surface Treatment Specification:

Mil-a-8625 ty ii, cl 2 military specification single treatment response



Unable To Decode: Unable to decode and unable to decode **Included Contact Quantity:** 258 single mating end single contact grouping Included Contact Type: Flat pin single mating end single contact grouping **Special Features:** Weapon system essential **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.258 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.