Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-327-7977

# Body Style:

Rectangular shape, angle

#### **Overall Length:**

1.541 inches

### **Overall Height:**

0.494 inches

### **Overall Width:**

0.679 inches

#### **Distance Between Mounting Facility Centers:**

1.312 inches

#### Mating End Quantity:

1

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

15 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

7.0 single mating end single contact grouping

#### Shell Type:

Split

## End Application:

Afterbody section, torpedo mk50

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy 172 single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

#### Shell Material:

Steel comp 304 and steel comp 304I

#### Shell Surface Treatment:

Passivate

## Shell Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### **Shell Material Specification:**

Qq-s-766 federal specification 1st material response and astm a276 assn standard 2nd material response

#### **Included Contact Quantity:**

15 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0