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View Online at https://aerobasegroup.com/nsn/5935-01-317-3515

### Body Style:

Rectangular shape, insulation

### **Overall Length:**

1.180 inches

# **Overall Height:**

Between 0.563 inches and 0.573 inches

### **Overall Width:**

0.240 inches

#### **Environmental Protection:**

Heat resistant and cold resistant

### 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:

1.0 single mating end single contact grouping

### **Connector Locking Method:**

Friction

## **Connector Cable Strain Relief Method:**

Bracket

**End Application:** 

Trainer, simulator, electronic warfare an/alq-t5

### **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **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

## **Insert Material:**

Glass single mating end and plastic single mating end

# Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Insulation piercing single mating end single contact grouping

## Included Contact Quantity:

20 single mating end single contact grouping

## Included Contact Type:

Square socket single mating end single contact grouping



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Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.