# NSN 5935-01-648-4785

Electrical Receptacle Connector - Page 1 of 2



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**Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 32.5 millimeters **Overall Diameter:** Between 41.0 millimeters and 41.6 millimeters **Distance From Mounting Shoulder To Front Face:** 22.6 millimeters **Mounting Facility Thickness:** Between 1.58 millimeters and 3.20 millimeters **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 15-97 single mating end **Contact Removability:** Removable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0 and 95.0 and 141.0 and 208.0 and 236.0

### **Connector Locking Method:**

Externally threaded shell

# **End Application:**

Mk50 apl deve

# Features Provided:

Color band engagement indicator

#### **Thread Size:**

28.0 millimeters

## **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

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

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Thread Tolerance Class:
6g external
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold
Thread Series Designator:
Iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

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