Electrical Connector Insert - Page 1 of 1



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## **Body Style:**

Straight shape, modular type w/slot

## **Overall Length:**

1.822 inches

# **Overall Height:**

0.588 inches

# **Overall Width:**

0.293 inches

## Mating End Quantity:

1

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

2 rows of independent contacts inserted board single mating end

## **End Application:**

An/sqq-89 surface ship asw combat system

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

Included Contact Quantity:

68 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

## **Special Features:**

Connector plug with 68 positions; round jacketed cable; contact material is phosphor bronze; contact mating area plating is gold (30);

solder tail plating is tin-lead over nickel; housing material is thermoplastic with ul 94v-0 flammability rating; color is black; plug shell material is steel; plug shell plating is tin-nickel alloy; plug connector requires backshell kit for complete assembly

## **Precious Material And Location:**

Contact mating area plating gold

#### **Precious Material:**

Gold

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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