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Thread	Direction:

Right-hand

## **Body Style:**

Hood, side opening w/clamp

## **Overall Length:**

2.453 inches

## **Overall Height:**

2.581 inches

#### **Overall Width:**

0.875 inches

## Cable Entrance Diameter:

0.500 inches

### Threaded Device Type:

Coupling facility

### Mating End Quantity:

1

### Contact Removability:

Removable single mating end single contact grouping

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

8.5 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## Shell Type:

Hood, side opening

## **Connector Locking Method:**

Screw lock pin

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

Cable clamp

## **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:

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Shell Material:

Zinc

## Shell Surface Treatment:

Paint

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**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end

## Included Contact Quantity:

38 single mating end single contact grouping

## Included Contact Type:

Hermaphrodite single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

## **Precious Material And Weight:**

0.038 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-m-14 spec.