# NSN 5935-00-480-5439

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## **Body Style:**

Straight shape, internal coupling w/backshell

## **Overall Length:**

1.420 inches

## **Overall Diameter:**

Between 0.656 inches and 0.687 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

20-16 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

## 20.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## Polarization Method:

Keyway or multiple keyway

## Insert Position In Deg:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Rubber single mating end

## **Contact Surface Treatment Specification:**

MI-g-45204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416 type 2, cl 3 federal specification single treatment response

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**Shell Material Specification:** Qq-a-591 federal specification single material response Included Contact Quantity: 16 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.016 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): spec.