# NSN 5935-00-821-7294

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View Online at https://aerobasegroup.com/nsn/5935-00-821-7294

#### **Body Style:**

Straight shape, internal coupling w/strain relief

- **Body Length:**
- 2.156 inches

## **Overall Diameter:**

1.062 inches

## **Environmental Protection:**

Moisture resistant

#### **Cable Entrance Diameter:**

0.438 inches

## Mating End Quantity:

1

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

12-p single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

### Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

0.0

#### Shell Type:

Solid

**Connector Locking Method:** 

Ball

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

Cable clamp

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Insert Material:**

Rubber single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Anodize

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Included Contact Quantity:

12 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0