## NSN 5935-00-763-8121

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View Online at https://aerobasegroup.com/nsn/5935-00-763-8121

**Body Style:** 

Straight shape, external coupling w/strain relief

**Overall Length:** 

Between 4.060 inches and 4.180 inches

Diameter:

Between 0.849 inches and 0.869 inches

**Overall Diameter:** 

Between 1.052 inches and 1.072 inches

**Cable Entrance Diameter:** 

Between 0.281 inches and 0.437 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

10-6 single mating end

**Contact Removability:** 

Removable 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:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Chromium

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ncluded	Contact	Quantity
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6 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

## **Test Data Document:**

10001-2616370 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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