## NSN 5935-00-087-5032

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Body	Style:	
Dogs	OLYIC.	

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.500 inches

**Overall Diameter:** 

1.281 inches

**Cable Entrance Diameter:** 

Between 0.187 inches and 0.312 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

10-98 single mating end

**Contact Removability:** 

Nonremovable 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 slot

**Connector Cable Strain Relief Method:** 

Cable clamp

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

**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

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Shell Surface Treatment Specification:** 

Qq-p-416, type 1, class 3 federal specification single treatment response

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## **Included Contact Quantity:**

6 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:** 

0.030 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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