# NSN 5935-00-899-6078

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View Online at https://aerobasegroup.com/nsn/5935-00-899-6078

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|---|
| Body Style:   |
| Straight shape, internal coupling w/strain relief   |
| Body Length:  |
| 2.219 inches  |
| Overall Diameter:   |
| 1.484 inches  |
| Environmental Protection:   |
| Pressure proof and heat resistant and moisture resistant and vibration resistant and watertight     |
| Cable Entrance Diameter:  |
| 0.625 inches  |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 37p 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   |
| Polarization Method:  |
| Keyway or multiple keyway   |
| Insert Position In Deg:   |
| 75.0  |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Ball  |
| 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 silver single mating end single contact grouping |
| Insert Material:  |
| Plastic silicone single mating end  |
| Terminal Type:  |
| Crimp single mating end single contact grouping   |
| Shell Material:   |
| Aluminum alloy  |
| Shell Surface Treatment:  |

Cadmium

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| Included | Contact C | uantity: |
|----------|-----------|----------|
|          |           |          |

37 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:** 

Gold and silver

#### **Test Data Document:**

17419-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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