# NSN 5935-00-500-5222

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View Online at https://aerobasegroup.com/nsn/5935-00-500-5222 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Diameter:** 1.469 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 1st contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid or split **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Conduit nut **Thread Length:** 

0.375 inches and 0.625 inches

### Thread Size:

1.188 inches and 1.250 inches

#### **Terminal Location:**

Back single mating end all contact groupings

## **Contact Surface Treatment:**

Silver single mating end all contact groupings

### **Terminal Type:**

Solder well single mating end all contact groupings

#### **Shell Material:**

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
8 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0