

View Online at <https://aerobasegroup.com/nsn/5999-01-027-7528>

**Overall Length:**

Between 1.362 inches and 1.366 inches

**Overall Diameter:**

Between 0.148 inches and 0.152 inches

**Cable Entrance Diameter:**

0.113 inches

**Pin Accommodation Length:**

0.405 inches

**Pin Accommodation Diameter:**

Between 0.061 inches and 0.063 inches

**Mounting Method:**

Terminal

**Material:**

Copper alloy body and contact

**Material Specification:**

7021, fscm 01881 mfr ref single material response body and contact

**Precious Material And Location:**

Body and contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold body and contact and nickel body and contact

**Surface Treatment Specification:**

Mil-g-45204, type 2, grade c military specification 1st treatment response body and contact and mil-c-14550, class 4 military specification 2nd treatment response body and contact

**Style Designator:**

Socket contact

**Terminal Type And Quantity:**

1 quick disconnect, female axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

**Mil-std (military Standard):**

Mil-g-45204 spec.