

View Online at <https://aerobasegroup.com/nsn/5999-01-227-7538>

**Overall Length:**

1.344 inches

**Pin Diameter:**

Between 0.097 inches and 0.100 inches

**Overall Diameter:**

Between 0.198 inches and 0.202 inches

**Cable Entrance Diameter:**

Between 0.098 inches and 0.102 inches

**Pin Accommodation Length:**

Between 0.902 inches and 0.912 inches

**Pin Accommodation Diameter:**

Between 0.158 inches and 0.161 inches

**Current Rating In Amps:**

7.5

**Mounting Method:**

Force fit

**Special Features:**

Color band no. 1 and no. 2 yellow

**Material:**

Copper alloy 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 and nickel body and contact

**Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response body and contact

**Style Designator:**

Socket contact

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-g-45204 spec.