

View Online at <https://aerobasegroup.com/nsn/5999-01-254-3845>

**Overall Length:**

0.530 inches

**Overall Diameter:**

0.085 inches

**Cable Entrance Diameter:**

Between 0.025 inches and 0.040 inches

**Pin Accommodation Diameter:**

Between 0.038 inches and 0.042 inches

**Material:**

Copper alloy contact

**Material Specification:**

Qq-b-750 federal specification single material response contact

**Precious Material And Location:**

Contact surface mating end for length of 0.100 min gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel contact and gold contact

**Surface Treatment Specification:**

Qq-n-290 federal specification 1st treatment response contact and mil-g-45204 military specification 2nd treatment response contact

**Style Designator:**

Socket crimp contact

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A222a0

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

Mil-g-45204 spec.