

View Online at <https://aerobasegroup.com/nsn/5999-00-842-1862>

**Overall Length:**

Between 0.637 inches and 0.647 inches

**Overall Diameter:**

Between 0.131 inches and 0.133 inches

**Cable Entrance Diameter:**

Between 0.086 inches and 0.090 inches

**Pin Accommodation Length:**

Between 0.290 inches and 0.296 inches

**Pin Accommodation Diameter:**

Between 0.044 inches and 0.048 inches

**Current Rating In Amps:**

5.0

**Mounting Method:**

Force fit

**Material:**

Copper alloy body

**Material Specification:**

Qq-c-530 federal specification single material response contact

**Precious Material:**

Gold

**Surface Treatment:**

Copper contact and gold contact

**Surface Treatment Specification:**

Mil-c-14550 military specification 1st treatment response contact and mil-g-45204 military specification 2nd treatment response contact

**Style Designator:**

Socket contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-c-14550 spec.