

View Online at <https://aerobasegroup.com/nsn/5935-01-327-2751>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.600 inches

**Overall Diameter:**

0.510 inches

**Cable Entrance Diameter:**

0.171 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Crimp type and shrinkable tubing

**End Application:**

B2

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Insert Material:**

Plastic single mating end

**Criticality Code Justification:**

Feat

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Tin and nickel

**Shell Surface Treatment Specification:**

Mil-t-10727, type 1 military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

**Shell Material Specification:**

Astm b196, tb00 or td04 assn standard single material response

**Special Features:**

Critical features i.E. Tolerance , fit function as provisioned for b-2

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

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

Mil-t-10727 spec.