

View Online at <https://aerobasegroup.com/nsn/5935-01-324-0573>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 0.545 inches and 0.560 inches

**Overall Height:**

Between 0.540 inches and 0.555 inches

**Overall Width:**

Between 0.095 inches and 0.100 inches

**Environmental Protection:**

Humidity resistant and thermal shock resistant and heat resistant and cold resistant and vibration resistant and corrosion resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

**Connector Locking Method:**

Latch

**End Application:**

Fire control system, mk 92 (fcs); support equipment, mx peacekeeper missile; post mission analysis system; guided missile launching system, mk 26 (gmls); consolidated space operations center; missile, air intercept, sidewinder (aim-9); support equipment, b-52 aircraft; support equipment, b-1 aircraft; austin ship class lpd-4 amphibious transport docks; fire control system missile mk 74 (fcs)

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 105.0 degrees celsius

**Insert Material:**

Plastic polyphenylene single mating end

**Criticality Code Justification:**

Feat

**Insert Material Specification:**

Mil-p-46129 military specification single material response single mating end

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-46129 spec.