

View Online at <https://aerobasegroup.com/nsn/5935-00-758-4858>

**Body Style:**

Pcb, external coupling

**Overall Length:**

0.448 inches

**Environmental Protection:**

Corrosion resistant and moisture proof and shock resistant and vibration proof

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.200 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.200 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.5 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

450.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**End Application:**

Helicopter, mh-53e, aircraft, c-2a (reprocured), los angeles class ssn (688), helicopter, carrier based asw, sh-60f, arleigh burke class ddg, landing craft air cushion (lcac), helicopter, uscg search and rescue, hh-60j, support equipment, b-1 aircraft, helicopter, search and rescue, hh-60h, helicopter, advance attack, ah-1w

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 2 military specification single treatment response

**Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact and shell surface gold

**Precious Material And Weight:**

0.101 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-19468 spec.