

View Online at <https://aerobasegroup.com/nsn/5935-01-168-7489>

**Body Style:**

Rectangular shape

**Overall Length:**

0.620 inches

**Overall Height:**

0.530 inches

**Body Width:**

0.455 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Connector Locking Method:**

Friction

**End Application:**

Meteorological equipment; osprey class mhc; teletype, model 28; ticonderoga class cg (47); arleigh burke class ddg; defense meteorological satellite program (dmisp); general purpose electronic test equipment gpete; spruance class dd 9963; wasp class lhd; avenger class mcm

**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 polyamide single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Two mounting ears; weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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