

View Online at <https://aerobasegroup.com/nsn/5935-00-975-9595>

**Body Style:**

Straight shape

**Overall Length:**

0.843 inches

**Overall Height:**

0.400 inches

**Overall Width:**

0.300 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

0.593 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

5 single mating end

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**End Application:**

Ticonderoga class cg (47); forrestal class cv; nimitz class cvn; kidd class ddg; spruance class dd (963); radar set, lightweight 3d (an/tps-59); radar set lt air traffic control (17m jul83) (an/tps-63); virgina class cg (41); interrogator set (a0681) (an/upx-27)

**Insert Material:**

Plastic diallyl phthalate single mating end

**Criticality Code Justification:**

Feat

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 1 federal specification single treatment response

**Shell Material Specification:**

Qq-a-250/8 federal specification single material response

**Insert Material Specification:**

Mil-m-14, type sgd-f military specification single material response single mating end

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.025 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-m-14 spec.