

View Online at <https://aerobasegroup.com/nsn/5935-01-516-5587>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.707 inches

**Overall Height:**

2.250 inches

**Overall Width:**

2.250 inches

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

1.750 inches

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

1.750 inches

**Distance From Mounting Shoulder To Front Face:**

0.729 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-22 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**End Application:**

Virginia class submarine

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end 2nd contact grouping and nickel single mating end 2nd contact grouping

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Oxide

**Included Contact Quantity:**

3 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Color:**

Black

**Precious Material And Location:**

Contact surfaces silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-22992 spec.