

View Online at <https://aerobasegroup.com/nsn/5935-01-593-9692>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.714 inches and 2.744 inches

**Overall Height:**

0.499 inches

**Overall Width:**

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 2.495 inches and 2.505 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

8 single mating end

**Polarization Method:**

Mating end

**End Application:**

Nuclear power plants

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

8 single mating end single contact grouping

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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