

View Online at <https://aerobasegroup.com/nsn/5935-01-398-4870>

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

1.709 inches

**Overall Height:**

1.688 inches

**Overall Width:**

1.688 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

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

1.297 inches

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

1.297 inches

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

0.462 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-41 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

45.0

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

41 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.041 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-c-26482 spec.