

View Online at <https://aerobasegroup.com/nsn/5935-00-683-1230>

**Overall Length:**

1.797 inches

**Overall Diameter:**

1.455 inches

**Environmental Protection:**

Explosion proof

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

700.0 single mating end single contact grouping

**Connector Locking Method:**

Internally threaded shell

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0