

View Online at <https://aerobasegroup.com/nsn/5935-00-928-6110>

**Body Style:**

Straight shape, internal coupling w/ground

**Overall Length:**

1.312 inches

**Body Length:**

Between 4.750 inches and 5.250 inches

**Overall Diameter:**

1.031 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

10-dec single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Potting w/grounding lug

**Connector Locking Method:**

Bayonet slot

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification all treatment responses

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts a, b, c, d common; contacts e, f, g, h common

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0