

View Online at <https://aerobasegroup.com/nsn/5935-01-608-3131>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

3.333 inches

**Overall Diameter:**

0.831 inches

**Environmental Protection:**

Fungus resistant and thermal shock resistant and vibration resistant

**Cable Entrance Diameter:**

0.290 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Agab 10-6 single mating end

**Contact Maximum Current Rating In Amps:**

0.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 145.0

**Connector Cable Strain Relief Method:**

Cord protector

**End Application:**

F/a-18 e/f

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel comp 303 or steel comp 304

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Product Name:**

Connector, miniature audio, m55116 series. Plug

**Special Features:**

The cable strain relief is a spring type. Has o-rings, rubber washer and rubber bushing. The operating voltage is 60 volts.

**Precious Material And Location:**

Contact plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0