

View Online at <https://aerobasegroup.com/nsn/5935-01-562-7118>

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate

**Product Name:**

Connector with threaded coupling

**Special Features:**

Shell style: box mounting receptacle. Gender: pin, shell size: 24, contact arrangement: 24-22, number of contacts: 4 contacts size 8. Contact type: awg crimp. Contact plating: hard silver. Insulator rotation: 45 degree. Contact rating at +20 degree c: 74 a. Contact resistance (size 60/100/8): 1mohm. Test voltage: 2500 vrms. Air and creepage paths: 2, 8mm. Mating cycles: 50 0 min. Sep. Force per contact (size 60/100/8) : 3.0n. Coupling torque: 80n. Shell material: aluminum alloy. Shell plating: olive drab chromate coating over cadmium plating. Insulator and gromet material: neoprene. Contact material: copper alloy

**Color:**

Olive drab

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0