

View Online at <https://aerobasegroup.com/nsn/5935-01-483-2820>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

2.599 inches

**Overall Diameter:**

1.139 inches

**Cable Entrance Diameter:**

Between 0.416 inches and 0.539 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14-5 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 40.0 and 92.0 and 184.0 and 273.0

**Shell Type:**

Solid

**Connector Cable Strain Relief Method:**

Crimp type

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.812 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204 ty ii military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate and cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Land seal with strain relief for jacketed cable, not mil. Spec. Approved

**Precious Material And Location:**

Contacts gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.