

View Online at <https://aerobasegroup.com/nsn/5935-01-579-2289>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.500 inches

**Overall Height:**

1.500 inches

**Overall Width:**

1.500 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.156 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.156 inches

**Distance From Mounting Shoulder To Front Face:**

0.750 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-14 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

80.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thready Qty Per Inch (tpi):**

18 and 18

**Thread Size:**

1.188 inches and 1.250 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

3 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Contacts are per sae-as39029/29-213 for size 12 and sae-as39029/29-214 for size 8 (cage 81343).

**Color:**

Olive drab

**Precious Material And Location:**

Contact surfaces silver

**Precious Material:**

Silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0