

View Online at <https://aerobasegroup.com/nsn/5935-01-628-7218>

**Thread Class:**

2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.865 inches

**Overall Diameter:**

1.761 inches

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

Between 0.868 inches and 0.889 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

17-35 single mating end

**Polarization Method:**

Key or multiple key

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Features Provided:**

Color band engagement indicator and filter contact

**Thread Size:**

25.0 millimeters and 1.1875 inches and 32.0 millimeters

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external and 6g external

**Included Contact Quantity:**

55 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

The finish is 500 hours salt spray resistant.

**Color:**

Olive drab

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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