

View Online at <https://aerobasegroup.com/nsn/5935-01-136-1180>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

2.310 inches

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

Between 1.980 inches and 2.000 inches

**Overall Height:**

0.880 inches

**Overall Width:**

0.750 inches

**Environmental Protection:**

Salt spray proof and moisture resistant and vibration resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

0.468 inches

**Threaded Device Type:**

Mounting bushing and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

42 single mating end

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**End Application:**

An/tps43e

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

40 and 40

**Thread Size:**

0.112 inches and 0.112 inches

**Insert Material:**

Glass single mating end and plastic phenolic single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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