

View Online at <https://aerobasegroup.com/nsn/5935-01-243-5157>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and left-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.735 inches

**Overall Diameter:**

1.551 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-33 single mating end

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Internally threaded shell

**Thread Size:**

1.250 inches and 1.125 inches

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment Specification:**

Alumilite 225 mfr ref single treatment response

**Included Contact Quantity:**

11 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Double stub and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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