

View Online at <https://aerobasegroup.com/nsn/5935-01-631-0972>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape w/flange

**Overall Length:**

2.200 inches

**Overall Height:**

1.039 inches

**Overall Width:**

1.039 inches

**Unthreaded Mounting Hole Diameter:**

0.130 inches

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

0.750 inches

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

0.750 inches

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

0.898 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

7 all mating ends

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

0.0 and 95.0 and 141.0 and 208.0 and 236.0

**Connector Locking Method:**

Externally threaded shell and externally threaded shell

**End Application:**

Com console 1

**Thread Size:**

0.750 inches and 0.750 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold and nickel all mating ends single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and nickel alloy

**Included Contact Quantity:**

7 all mating ends single contact grouping

**Included Contact Type:**

Round socket 2nd mating end single contact grouping

**Color:**

Olive drab

**Precious Material And Location:**

Contact plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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