

View Online at <https://aerobasegroup.com/nsn/5935-01-254-4870>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 1.270 inches and 1.350 inches

**Overall Width:**

0.200 inches

**Distance Between Mounting Facility Centers:**

0.990 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

2.5 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Thread Size:**

1.4 millimeters

**Thread Pitch In Millimeters:**

0.30

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Iso s

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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