

View Online at <https://aerobasegroup.com/nsn/5935-01-361-5531>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

158.0 millimeters

**Overall Height:**

18.5 millimeters

**Overall Width:**

9.3 millimeters

**Distance Between Mounting Facility Centers:**

149.86 millimeters

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

2.5 millimeters

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Thread Tolerance Class:**

6h external

**Unable To Decode:**

Unable to decode and unable to decode and unable to decode

**Included Contact Quantity:**

48 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.048 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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