

View Online at <https://aerobasegroup.com/nsn/5935-01-349-7721>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight type

**Overall Length:**

2.738 inches

**Overall Height:**

0.690 inches

**Overall Width:**

0.420 inches

**Distance Between Mounting Facility Centers:**

2.500 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Post jacksocket

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Jackscrew type-female and location-right hand and jackscrew type-female and location-left hand

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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