

View Online at <https://aerobasegroup.com/nsn/5935-00-937-7986>

**Thread Direction:**

Right-hand

**Overall Length:**

0.719 inches

**Overall Height:**

Between 1.469 inches and 1.531 inches

**Overall Width:**

Between 1.469 inches and 1.531 inches

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

Between 1.151 inches and 1.161 inches

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

Between 1.151 inches and 1.161 inches

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

0.406 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

180.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

6

**Thread Size:**

0.938 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

38 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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