

View Online at <https://aerobasegroup.com/nsn/5935-01-360-5073>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

34.9 millimeters

**Overall Diameter:**

21.8 millimeters

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

13089 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0 and 95.0 and 141.0 and 208.0 and 236.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling ring

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

**Thread Size:**

15.0 millimeters

**Thread Pitch In Millimeters:**

1.00

**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 epoxy single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Nickel

**Shell Surface Treatment Specification:**

Qq-n-290, cl2 federal specification single treatment response

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

13 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:**

0.013 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.