

View Online at <https://aerobasegroup.com/nsn/5935-00-755-2278>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

14.250 inches

**Overall Diameter:**

3.562 inches

**Environmental Protection:**

Watertight

**Cable Entrance Diameter:**

0.812 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:**

35.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Compression nut

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

12

**Thread Size:**

3.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic silicone single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Shell Material Specification:**

Mil-c-5015 military specification single material response

**Included Contact Quantity:**

28 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-5015 spec.