

View Online at <https://aerobasegroup.com/nsn/5935-01-283-2526>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

3.839 inches

**Overall Height:**

2.758 inches

**Overall Width:**

2.758 inches

**Environmental Protection:**

Shock resistant and salt water resistant and heat resistant and cold resistant and vibration resistant and pressure proof

**Unthreaded Mounting Hole Diameter:**

0.216 inches

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

2.094 inches

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

2.094 inches

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

2.487 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

27-2 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

70.0 and 290.0

**Connector Locking Method:**

Internally threaded coupling nut

**End Application:**

Lf distribution box

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Metal single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 type ii, class 2 federal specification single treatment response

**Included Contact Quantity:**

14 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.