

View Online at <https://aerobasegroup.com/nsn/5935-00-254-5012>

**Body Style:**

Straight shape, internal coupling

**Overall Diameter:**

Between 1.440 inches and 1.460 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-8 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Potting

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Potting type

**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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize and chromate

**Shell Surface Treatment Specification:**

Mil-a-8625a, type 3, cl 2 military specification single treatment response

**Shell Material Specification:**

Qq-a-282, 7075, t6 federal specification single material response

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-a-8625a spec.