

View Online at <https://aerobasegroup.com/nsn/5935-01-128-5787>

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

Between 0.605 inches and 0.609 inches

**Overall Diameter:**

Between 0.470 inches and 0.474 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**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 and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Steel comp 303

**Shell Surface Treatment:**

Passivate

**Shell Material Specification:**

Astm-a-582 assn standard single material response

**Insert Material Specification:**

Mil-m-14-f, ty sdg-f military specification single material response single mating end

**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 surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.008 gold grains, troy and 0.008 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14-f spec.