## NSN 5935-00-870-7820

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 1.216 inches and 1.310 inches

**Overall Height:** 

Between 1.734 inches and 1.766 inches

**Overall Width:** 

Between 1.734 inches and 1.766 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.370 inches and 1.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.370 inches and 1.380 inches

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

Between 0.556 inches and 0.566 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

22-55 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

142.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Surface Treatment:** 

Cadmium and nickel and chromium

**Included Contact Quantity:** 

55 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

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Contact surface gold and contact surface silver

**Precious Material And Weight:** 

0.055 gold grains, troy and 0.055 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0