

View Online at <https://aerobasegroup.com/nsn/5935-00-686-0115>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.750 inches and 0.780 inches

**Overall Height:**

Between 1.110 inches and 1.140 inches

**Overall Width:**

Between 1.110 inches and 1.140 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

Between 0.838 inches and 0.848 inches

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

Between 0.838 inches and 0.848 inches

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

Between 0.361 inches and 0.391 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-10 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 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

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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