

View Online at <https://aerobasegroup.com/nsn/5935-01-100-4838>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.838 inches

**Overall Height:**

1.328 inches

**Overall Width:**

1.328 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.130 inches

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

1.062 inches

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

1.062 inches

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

Between 0.442 inches and 0.447 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-35 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Connector Locking Method:**

Bayonet pin

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

66 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-38999 spec.