

View Online at <https://aerobasegroup.com/nsn/5935-01-469-1683>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

33.7 millimeters

**Overall Height:**

33.3 millimeters

**Overall Width:**

33.3 millimeters

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

27.0 millimeters

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

27.0 millimeters

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

19.5 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

17-35 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 80.0 and 142.0 and 196.0 and 293.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

1520-01-135-8250

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Mil-c-39029 military specification all material responses single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Color:**

Natural

**Supplementary Features:**

Mounting method - flange

**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.).

**Specification Data:**

81349-mil-c-38999 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-39029 spec.