

View Online at <https://aerobasegroup.com/nsn/5935-01-233-4757>

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

2.125 inches

**Overall Height:**

2.000 inches

**Overall Width:**

2.000 inches

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

1.562 inches

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

1.562 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-21 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

230.0

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

In order to complete the connector assembly, the user must obtain/provide the backshell; standard versions may be ordered as nsn 5935-01-189-3225, p/n m85049/52-1-28w for the straight style, or nsn 5935-01-174-3672, p/n m85049/51-1-28w for the right angle style

**Test Data Document:**

81349-mil-c-5015 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-5015 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-5015 spec.