

View Online at <https://aerobasegroup.com/nsn/5935-01-487-4577>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.040 inches

**Overall Height:**

1.812 inches

**Overall Width:**

1.812 inches

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

1.500 inches

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

1.500 inches

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

0.790 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-61 single mating end

**Insert Position In Deg:**

0.0 and 298.0 and 215.0 and 180.0 and 8.0

**End Application:**

582101420805, pc

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

19 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.).

**Specification Data:**

96906-ms27505 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-38999 spec.