

View Online at <https://aerobasegroup.com/nsn/5935-01-487-4215>

**Body Style:**

Straight shape, flange mount external coupling

**Overall Length:**

Between 1.035 inches and 1.040 inches

**Overall Height:**

Between 1.542 inches and 1.582 inches

**Overall Width:**

Between 1.542 inches and 1.582 inches

**Environmental Protection:**

Salt spray proof

**Unthreaded Mounting Hole Diameter:**

0.128 inches

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

1.250 inches

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

1.250 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21-16 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

342.0

**Connector Locking Method:**

Bayonet pin

**End Application:**

5821-01-421-0805

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Test Data Document:**

81349-mil-c38999 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

**Fiig:**

A039b0

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

Mil-c-38999 spec.