

View Online at <https://aerobasegroup.com/nsn/5935-01-534-3745>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.662 inches

**Overall Height:**

2.500 inches

**Overall Width:**

2.500 inches

**Environmental Protection:**

Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

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

1.938 inches

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

1.938 inches

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

0.875 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-9 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

Nuclear power plants

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

2 single mating end 3rd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-dtl-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:**

96906 - ms3452 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-dtl-5015 spec.