

View Online at <https://aerobasegroup.com/nsn/5935-01-382-8798>

**Body Style:**

Straight shape threaded

**Overall Length:**

1.027 inches

**Overall Diameter:**

1.360 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

**Cable Entrance Diameter:**

1.087 inches

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

0.879 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.250 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-41 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 95.0 and 145.0 and 220.0 and 255.0

**Connector Locking Method:**

Friction

**Cable Opening Length:**

0.394 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g45204 military specification single treatment response single mating end single contact grouping and qq-n-290 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tapered socket single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification 1st material response

**Included Contact Quantity:**

41 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.041 gold grams

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - friction

**Test Data Document:**

96906-mil-c-26482 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-mil-c-26482 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

spec.