

View Online at <https://aerobasegroup.com/nsn/5935-01-541-6176>

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

4.938 inches

**Overall Diameter:**

1.062 inches

**Environmental Protection:**

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

**Cable Entrance Diameter:**

Between 0.350 inches and 0.500 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

70.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

Diesel generator

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Contacts per mil-c-39029/45-295

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Specification Data:**

81343 - ms3406 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-dtl-5015 spec.