

View Online at <https://aerobasegroup.com/nsn/5935-00-467-4028>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Environmental Protection:**

Vibration resistant

**Cable Entrance Diameter:**

0.470 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 85.0 degrees celsius

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.8437 inches

**Terminal Location:**

Back 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

**Insert Material:**

Plastic phenolic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Shell Material:**

Aluminum

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.