

View Online at <https://aerobasegroup.com/nsn/5935-01-188-2526>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, external/internal coupling

**Overall Length:**

0.625 inches

**Overall Width:**

0.312 inches

**Environmental Protection:**

Moisture resistant and shock resistant and thermal shock resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end all contact groupings

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded shell

**End Application:**

2350-01-089-1261

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

36

**Thread Size:**

0.250 inches

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and copper single mating end all contact groupings

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, cl 1 military specification 1st treatment response single mating end all contact groupings and mil-c-14550, cl 2 military specification 2nd treatment response single mating end all contact groupings

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end all contact groupings or qq-c-533 federal specification single material response single mating end all contact groupings

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Material Specification:**

Qq-s-763, cl 303, cond a federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response all mating ends

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.010 gold grains, troy

**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.