

View Online at <https://aerobasegroup.com/nsn/5935-01-399-0574>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 2.300 inches and 2.500 inches

**Environmental Protection:**

Hermetic

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-17 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.50 single mating end 2nd contact grouping

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

300.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

180.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Potting type

**End Application:**

An/slq-48, ve (53711)

**Operating Temperature Rating:**

Between -57.0 degrees celsius and 93.0 degrees celsius

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type ii, grade c, class 1 military specification single treatment response single mating end all contact groupings

**Contact Material Specification:**

Qq-b-626 composition ii, alloy 360 federal specification single material response single mating end all contact groupings

**Shell Material:**

Plastic polyamide

**Shell Material Specification:**

L-p-410 assn standard single material response

**Insert Material Specification:**

Mil-m-24325 type gei-5, 20 or 100 military specification single material response single mating end

**Included Contact Quantity:**

5 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

For 18/5so cable

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.