

View Online at <https://aerobasegroup.com/nsn/5935-01-540-0622>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

58.7 millimeters

**Environmental Protection:**

Corrosion resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-4 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 80.0 and 149.0 and 196.0 and 293.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**End Application:**

Nsn 2350-01-461-7812; tank, combat, full tracked

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

8 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Emi shielding

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.056 gold grains, troy

**Precious Material:**

Gold

**Specification Data:**

81349 - mil-dtl-38999/24 government specification

**Specification Or Standard:**

D38999/24kj4pn reference number

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0