

View Online at <https://aerobasegroup.com/nsn/5935-01-249-4773>

**Body Style:**

Straight shape

**Overall Length:**

10.295 inches

**Overall Height:**

0.878 inches

**Overall Width:**

0.390 inches

**Environmental Protection:**

Humidity resistant and thermal shock resistant and vibration resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.122 inches and 0.127 inches

**Distance Between Mounting Facility Centers:**

9.975 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end 1st contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**End Application:**

Test set, electronic circuit plug-in unit an/gsm-285

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping

**Insert Material:**

Plastic polyester single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

**Terminal Type:**

Pin single mating end 1st contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end 1st contact grouping

**Included Contact Quantity:**

120 single mating end 1st contact grouping

**Special Features:**

30 empty cavities at each end of connector

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.120 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.