

View Online at <https://aerobasegroup.com/nsn/5935-01-399-7158>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.840 inches and 2.870 inches

**Overall Height:**

Between 0.385 inches and 0.415 inches

**Overall Width:**

0.248 inches

**Environmental Protection:**

Corrosion resistant

**Distance Between Mounting Facility Centers:**

Between 2.555 inches and 2.575 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

**Connector Locking Method:**

Friction

**End Application:**

Video conv e/i fscm 36659

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**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

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Printed circuit single mating end 1st contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end 1st contact grouping

**Included Contact Quantity:**

28 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.028 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - solder

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.