

View Online at <https://aerobasegroup.com/nsn/5935-00-958-2118>

**Thread Class:**

2a

**Body Style:**

Straight shape

**Overall Length:**

Between 3.370 inches and 3.390 inches

**Overall Height:**

Between 0.933 inches and 0.943 inches

**Overall Width:**

Between 0.745 inches and 0.755 inches

**Distance Between Mounting Facility Centers:**

Between 3.095 inches and 3.105 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

16.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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

**Insert Material:**

Plastic phenolic single mating end

**Contact Surface Treatment Specification:**

Mil-b-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-p-15047, type npg military specification single material response single mating end

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.012 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-b-45204 spec.