

View Online at <https://aerobasegroup.com/nsn/5935-01-289-1175>

**Body Style:**

Straight shape, external coupling w/strain relief

**Overall Length:**

Between 2.151 inches and 2.167 inches

**Diameter:**

Between 1.796 inches and 1.828 inches

**Overall Diameter:**

1.969 inches

**Cable Entrance Diameter:**

Between 0.792 inches and 0.808 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-61 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

850.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

345.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp

**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 and copper single mating end single contact grouping

**Insert Material:**

Glass fiber single mating end and plastic epoxy single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, cl 1, type 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate and nickel

**Shell Surface Treatment Specification:**

Qq-p-416, cl 3, type 2 federal specification 1st treatment response and qq-p-416, cl 3, type 2 federal specification 2nd treatment response and qq-n-290 federal specification 3rd treatment response

**Included Contact Quantity:**

61 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.061 gold grains, troy

**Precious Material:**

Gold

**Specification Data:**

95105-206-0067 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.