

View Online at <https://aerobasegroup.com/nsn/5935-01-308-5069>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.220 inches

**Overall Height:**

1.705 inches

**Overall Width:**

1.705 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.304 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.304 inches

**Distance From Mounting Shoulder To Front Face:**

0.540 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Detent

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, cl 00 military specification 1st treatment response single mating end single contact grouping

**Crimping Tool Identifying Number:**

71468-cct-2016-1

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Astm b21 assn standard single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Qq-a-5625 federal specification single treatment response

**Shell Material Specification:**

Qq-a-225 federal specification single material response

**Insert Material Specification:**

Mil-m-14, ty mdg military specification single material response single mating end

**Included Contact Quantity:**

33 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Nitrogen transfer pin located in position 35; relief fitting and stainless steel tubing supplied with connector

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.033 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.