

View Online at <https://aerobasegroup.com/nsn/5935-01-164-8282>

**Body Style:**

Right angle type

**Overall Length:**

6.000 inches

**Overall Width:**

0.606 inches

**Body Height:**

0.385 inches

**Environmental Protection:**

Moisture resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.099 inches

**Distance Between Mounting Facility Centers:**

5.700 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Side 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:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military specification 2nd treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 comp 22 federal specification single material response single mating end single contact grouping or qq-b-613 comp 2 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Chromate

**Shell Surface Treatment Specification:**

Mil-c-5541 cl 1a military specification single treatment response

**Shell Material Specification:**

Qq-a-200/11 t6 federal specification single material response

**Insert Material Specification:**

Mil-m-20693 type 1 military specification single material response single mating end

**Included Contact Quantity:**

156 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Terminal protudes from header 0.170 in. Min and 0.215 in. Max

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.156 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.