

View Online at <https://aerobasegroup.com/nsn/5935-01-058-6491>

**Body Style:**

Straight shape

**Overall Length:**

Between 3.690 inches and 3.705 inches

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

3.580 inches

**Overall Height:**

0.250 inches

**Overall Width:**

0.405 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.055 inches

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

0.130 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

1.0 single mating end all contact groupings

**Polarization Method:**

Guide pin/socket

**End Application:**

F/a-18 hornet, e-2c hawkeye, f-14 tomcat aircraft.

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Glass single mating end and plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 2, cl 1, grade c military specification single treatment response single mating end all contact groupings and qq-n-290 federal specification single treatment response single mating end all contact groupings

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end all contact groupings

**Contact Material Specification:**

Qq-c-523 federal specification single material response single mating end all contact groupings

**Insert Material Specification:**

L-p-395 federal specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

50 single mating end 2nd contact grouping

**Special Features:**

Weapon system essentials

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.070 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.