

View Online at <https://aerobasegroup.com/nsn/5935-01-541-4431>

**Body Style:**

Right angle type

**Distance Between Mounting Facility Centers:**

1.850 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end and plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-p-81728 military specification all treatment responses single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

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

**Included Contact Quantity:**

40 all mating ends all contact groupings

**Included Contact Type:**

Brush pin single mating end single contact grouping

**Product Name:**

Amphenol low mating force rectangular connector

**Special Features:**

Daughter board, 90 degrees printed circuit board termination

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-81728 spec.