

View Online at <https://aerobasegroup.com/nsn/5935-01-520-7029>

**Body Style:**

Rectangular shape

**Overall Length:**

51.1 millimeters

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

43.7 millimeters

**Overall Height:**

31.35 millimeters

**Overall Width:**

50.8 millimeters

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

36.5 millimeters

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

"106, a106" single mating end

**End Application:**

Astor airborne radar

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and nickel all mating ends all contact groupings

**Insert Material:**

Aluminum alloy single mating end

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

106 1st mating end single contact grouping

**Included Contact Type:**

Round socket all mating ends all contact groupings

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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