

View Online at <https://aerobasegroup.com/nsn/5935-01-249-8655>

**Body Style:**

Straight shape

**Overall Length:**

2.260 inches

**Overall Height:**

Between 2.480 inches and 2.510 inches

**Overall Width:**

Between 2.940 inches and 2.960 inches

**Environmental Protection:**

Cold resistant and heat resistant and fungus resistant and corrosion resistant and thermal shock resistant and shock resistant and vibration resistant and humidity resistant

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

1.980 inches

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

2.400 inches

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

1.040 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**End Application:**

Ac/dc inverter adapter

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 type ii federal specification single treatment response

**Included Contact Quantity:**

63 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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