

View Online at <https://aerobasegroup.com/nsn/5935-01-483-6151>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.300 inches

**Overall Height:**

1.811 inches

**Overall Width:**

1.811 inches

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

1.375 inches

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

1.375 inches

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

0.736 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-29 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Insert Position In Deg:**

0.0 and 80.0 and 142.0 and 196.0 and 293.0

**Shell Type:**

Solid

**End Application:**

Power supply

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping or 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

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, cl 1, grade c federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping and qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response and mil-c-38999 military specification single treatment response

**Shell Material Specification:**

Qq-a-371 federal specification single material response and qq-a-591 federal specification single material response and qq-a-225 federal specification single material response

**Included Contact Quantity:**

29 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-38999 spec.