

View Online at <https://aerobasegroup.com/nsn/5935-01-624-5693>

**Body Style:**

Straight shape, external coupling strain relief

**Overall Length:**

60.0 millimeters

**Overall Height:**

Between 32.2 millimeters and 32.8 millimeters

**Overall Width:**

Between 32.2 millimeters and 32.8 millimeters

**Environmental Protection:**

Shock proof and vibration proof and solvent resistant

**Unthreaded Mounting Hole Diameter:**

4.0 millimeters

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

Between 24.5 millimeters and 24.7 millimeters

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

Between 24.5 millimeters and 24.7 millimeters

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

Between 18.2 millimeters and 18.6 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-10 single mating end

**Contact Maximum Current Rating In Amps:**

41.0 single mating end single contact grouping

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

5895-01-583-6735

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

The insert material is polychloroprene. Has quarter turn bayonet locking mechanism.

**Color:**

Olive drab

**Precious Material And Location:**

Contact plating silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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