

View Online at <https://aerobasegroup.com/nsn/5935-01-502-3989>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

33.7 millimeters

**Overall Height:**

Between 45.7 millimeters and 46.3 millimeters

**Overall Width:**

Between 45.7 millimeters and 46.3 millimeters

**Unable To Decode:**

Unable to decode and unable to decode

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Unable to decode and unable to decode

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

Between 34.9 millimeters and 38.1 millimeters

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

Between 34.9 millimeters and 38.1 millimeters

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

Between 18.7 millimeters and 20.1 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-61 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

49.0 and 169.0 and 200.0 and 244.0

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**Features Provided:**

Color band engagement indicator

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Resin synthetic

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

61 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

2000 hour salt spray resistant

**Color:**

Olive drab

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - slot

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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