

View Online at <https://aerobasegroup.com/nsn/5935-01-648-4624>

**Overall Length:**

33.7 millimeters

**Terminal Length:**

9.7 millimeters single mating end single contact grouping

**Overall Height:**

Between 39.4 millimeters and 40.0 millimeters

**Overall Width:**

Between 39.4 millimeters and 40.0 millimeters

**Environmental Protection:**

Hermetic

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

Between 29.36 millimeters and 31.75 millimeters

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

Between 29.36 millimeters and 31.75 millimeters

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

21.4 millimeters

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-11 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 80.0 and 142.0 and 196.0 and 293.0

**Connector Locking Method:**

Externally threaded shell

**End Application:**

Brr6 unit 5p

**Features Provided:**

Color band engagement indicator

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 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

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

11 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0