

View Online at <https://aerobasegroup.com/nsn/5935-01-656-7649>

**Overall Length:**

33.66 millimeters

**Overall Height:**

Between 39.40 millimeters and 40.00 millimeters

**Overall Width:**

Between 39.40 millimeters and 40.00 millimeters

**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:**

Between 18.82 millimeters and 20.07 millimeters

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21-16 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

**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 Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Zinc and nickel

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

The finish is 500 hours salt spray resistant.

**Color:**

Black

**Precious Material And Location:**

Contact plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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