

View Online at <https://aerobasegroup.com/nsn/5935-01-646-6395>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.263 inches

**Body Angle In Deg:**

90.0

**Environmental Protection:**

Moisture proof and shock proof

**Cable Entrance Diameter:**

Between 0.375 inches and 0.625 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-21 single mating end

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

0.0 and 135.0 and 170.0 and 200.0 and 310.0

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

3.556 inches

**Distance From Centerline To Cable End:**

5.682 inches

**Thread Size:**

1.062 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and nickel

**Included Contact Quantity:**

21 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

The finish color is olive drab.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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