

View Online at <https://aerobasegroup.com/nsn/5935-01-550-3423>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

6.062 inches

**Overall Diameter:**

1.969 inches

**Cable Entrance Diameter:**

Between 0.625 inches and 0.937 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-21 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

110.0

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

Ohio class ssbn (trident)

**Thready Qty Per Inch (tpi):**

18

**Thread Size:**

1.750 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0