

View Online at <https://aerobasegroup.com/nsn/5935-01-530-0557>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling w/strain relief

**Overall Length:**

7.688 inches

**Diameter:**

Between 2.459 inches and 2.489 inches

**Overall Diameter:**

2.770 inches

**Cable Entrance Diameter:**

Between 1.250 inches and 1.625 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-10 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

Ohio class ssbn (trident)

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

16

**Thread Size:**

2.250 inches

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

48 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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