

View Online at <https://aerobasegroup.com/nsn/5935-01-528-4047>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.662 inches

**Overall Height:**

Between 1.719 inches and 1.781 inches

**Overall Width:**

Between 1.719 inches and 1.781 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.142 inches and 0.157 inches

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

1.375 inches

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

1.375 inches

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

Between 0.812 inches and 0.843 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-6 single mating end

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

80.0

**Connector Locking Method:**

Externally threaded shell

**End Application:**

Ohio class ssbn (trident)

**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:**

8 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Supplementary Features:**

Mounting method - unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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