

View Online at <https://aerobasegroup.com/nsn/5935-01-488-4859>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling strain relief

**Overall Length:**

2.969 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:**

Between 1.370 inches and 1.380 inches

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

Between 1.370 inches and 1.380 inches

**Cable Entrance Diameter:**

Between 0.468 inches and 0.922 inches

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

Between 0.812 inches and 0.843 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-7 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:**

2320-01-442-1940, truck, cbt, (command bridge transporter)

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

18

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Furnished items - preformed packing

**Precious Material And Location:**

Contact plating silver

**Precious Material:**

Silver

**Supplementary Features:**

Mounting method - unthreaded hole

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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