

View Online at <https://aerobasegroup.com/nsn/5935-00-110-0294>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling strain relief

**Overall Length:**

3.005 inches

**Overall Height:**

1.188 inches

**Overall Width:**

1.188 inches

**Environmental Protection:**

Watertight

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.124 inches

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

Between 0.901 inches and 0.911 inches

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

Between 0.901 inches and 0.911 inches

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

Between 0.562 inches and 0.572 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Cable clamp and cord protector

**Thread Length:**

0.450 inches

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

20

**Thread Size:**

0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0