

View Online at <https://aerobasegroup.com/nsn/5935-01-032-8614>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.712 inches

**Overall Diameter:**

Between 1.949 inches and 1.960 inches

**Environmental Protection:**

Moisture resistant and salt water resistant

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

Between 1.062 inches and 1.087 inches

**Mounting Facility Thickness:**

0.176 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

41 number 20 single mating end

**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

**Thread Length:**

0.306 inches

**Thread Size:**

1.188 inches and 1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper single mating end single contact grouping

**Contact Surface Treatment:**

Rhodium single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:**

41 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Distance across flats 1.426 to 1.434 in.

**Thread Series Designator:**

Unef and un

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0