

View Online at <https://aerobasegroup.com/nsn/5935-00-539-2220>

**Thread Direction:**

Right-hand

**Overall Length:**

2.750 inches

**Overall Height:**

2.500 inches

**Overall Width:**

2.750 inches

**Unthreaded Mounting Hole Diameter:**

0.173 inches

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

2.250 inches

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

2.250 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

41.0 single mating end 1st contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end all contact groupings

**Contact Maximum Dc Voltage Rating In Volts:**

700.0 single mating end all contact groupings

**Connector Locking Method:**

Ball

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

18

**Thread Size:**

2.000 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

7 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

Insertpositionx

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0