

View Online at <https://aerobasegroup.com/nsn/5935-01-469-3193>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Unable To Decode:**

Unable to decode and unable to decode

**Overall Length:**

1.076 inches

**Overall Height:**

1.562 inches

**Overall Width:**

1.562 inches

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

1.250 inches

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

1.250 inches

**Cable Entrance Diameter:**

1.430 inches

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

0.650 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-41 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**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

**Insert Material:**

Rubber synthetic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

41 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Furnished items - grommet and clamping nut

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0