

View Online at <https://aerobasegroup.com/nsn/5935-00-236-4620>

**Thread Class:**

2b

**Thread Direction:**

Left-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

0.938 inches

**Overall Height:**

1.688 inches

**Overall Width:**

1.688 inches

**Unthreaded Mounting Hole Diameter:**

0.169 inches

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

1.282 inches

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

1.282 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sk-m10 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 single mating end 1st contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded shell

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

6

**Thread Size:**

1.375 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Plastic melamine single mating end or plastic phenolic single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

8 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

Fireproof

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.010 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0