

View Online at <https://aerobasegroup.com/nsn/5935-01-149-8501>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.764 inches and 1.795 inches

**Overall Diameter:**

1.844 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-21 single mating end

**Contact Removability:**

Removable single mating end 2nd contact grouping

**Contact Maximum Current Rating In Amps:**

245.0 single mating end 2nd 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

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Oxide

**Included Contact Quantity:**

2 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-c-22992 spec.