

View Online at <https://aerobasegroup.com/nsn/5935-00-160-2529>

**Body Style:**

Right angle type

**Overall Length:**

1.850 inches

**Overall Height:**

0.565 inches

**Overall Width:**

Between 0.240 inches and 0.260 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 1.590 inches and 1.610 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

2 polarization posts

**Connector Locking Method:**

Friction

**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:**

Plastic diallyl phthalate single mating end and plastic phenolic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Guide Design And Location:**

D shape socket left-hand at 12 o'clock and d shape pin right-hand at 12 o'clock

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end or mil-p-19833b military specification single material response single mating end

**Included Contact Quantity:**

20 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.020 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.