

View Online at <https://aerobasegroup.com/nsn/5935-01-210-5351>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape center screwlock

**Overall Length:**

2.878 inches

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

2.478 inches

**Overall Height:**

1.260 inches

**Overall Width:**

0.870 inches

**Environmental Protection:**

Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

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

1000.0 single mating end all contact groupings

**Polarization Method:**

Polarization boss

**Shell Type:**

Solid

**Connector Locking Method:**

Post jacksocket

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Wire wrap single mating end all contact groupings

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

**Shell Material Specification:**

Qq-a-250 federal specification single material response

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

**Included Contact Quantity:**

34 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.044 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.