

View Online at <https://aerobasegroup.com/nsn/5935-01-138-9888>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

2.750 inches

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

2.375 inches

**Overall Height:**

0.757 inches

**Overall Width:**

1.531 inches

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

0.875 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-104 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

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

32 and 32 and 32

**Thread Size:**

0.164 inches and 0.164 inches and 0.164 inches

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Metal

**Shell Surface Treatment:**

Cadmium or nickel

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response or qq-n-290 federal specification single treatment response

**Included Contact Quantity:**

104 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.104 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc and unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0