

View Online at <https://aerobasegroup.com/nsn/5935-00-231-5028>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape center screwlock

**Overall Length:**

3.937 inches

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

3.250 inches

**Overall Height:**

0.984 inches

**Overall Width:**

3.375 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

**Connector Cable Strain Relief Method:**

Cable clamp

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

28

**Thread Size:**

0.250 inches

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Silver all mating ends all contact groupings or gold all mating ends all contact groupings

**Insert Material:**

Plastic melamine all mating ends or plastic phenolic all mating ends

**Terminal Type:**

Solder well all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Precious Material And Location:**

Contact surfaces silver or contact surfaces gold

**Precious Material And Weight:**

0.090 silver grains, troy or 0.090 gold grains, troy

**Precious Material:**

Silver or gold

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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