

View Online at <https://aerobasegroup.com/nsn/5935-00-072-8541>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.875 inches

**Overall Height:**

1.594 inches

**Overall Width:**

1.594 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

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

1.250 inches

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

1.250 inches

**Distance From Mounting Shoulder To Front Face:**

1.375 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

5

**Thread Size:**

1.234 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Mil-b-895 military specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Material Specification:**

Mil-b-895 military specification single material response

**Insert Material Specification:**

Mil-p-15088 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-b-895 spec.