

View Online at <https://aerobasegroup.com/nsn/5935-01-170-7797>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape

**Overall Length:**

1.406 inches

**Overall Height:**

1.375 inches

**Overall Width:**

0.500 inches

**Cable Entrance Diameter:**

Between 0.145 inches and 0.155 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

120.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Compression nut

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

28

**Thread Size:**

0.500 inches

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping or qq-c-530, cond a federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response or qq-c-530, cond h federal specification single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0