

View Online at <https://aerobasegroup.com/nsn/5935-00-288-5945>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

0.675 inches

**Overall Diameter:**

0.312 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Cable Entrance Diameter:**

Between 0.064 inches and 0.065 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Wk-m1 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

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

36

**Thread Size:**

0.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:**

Steel comp 303

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response

**Shell Material Specification:**

Qq-s-763 federal specification single material response

**Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial 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-p-19468 spec.