

View Online at <https://aerobasegroup.com/nsn/5935-01-241-5444>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/screw locks

**Overall Length:**

3.375 inches

**Overall Width:**

1.687 inches

**Environmental Protection:**

Heat resistant and cold resistant and shock resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

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

32

**Thread Size:**

0.190 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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Passivate and zinc

**Shell Surface Treatment Specification:**

Qq-p-35 federal specification 1st treatment response and mil-c-81562 military specification 2nd treatment response

**Shell Material Specification:**

Mil-a-15153 military specification single material response

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

**Included Contact Quantity:**

22 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.022 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.