

View Online at <https://aerobasegroup.com/nsn/5935-01-233-3253>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.500 inches

**Overall Diameter:**

1.475 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-85 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**End Application:**

1430-01-115-3396 reference scene gen

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

18 and 18

**Thread Size:**

1.188 inches and 1.250 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end all contact groupings or qq-c-533 federal specification single material response single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification all treatment responses

**Insert Material Specification:**

Mil-m-14, type sgd-f military specification all material responses single mating end or mil-p-19833, type gdi-30f military specification all material responses single mating end

**Included Contact Quantity:**

8 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.085 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.