

View Online at <https://aerobasegroup.com/nsn/5935-01-360-8687>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.550 inches

**Overall Height:**

0.665 inches

**Overall Width:**

0.250 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

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

56

**Thread Size:**

0.086 inches

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping or gold single mating end 1st contact grouping and copper single mating end 1st contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end 1st contact grouping or mil-g-45204, type 2, cl 1, grade c military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550, cl 4 military specification 4th treatment response single mating end 1st contact grouping

**Terminal Type:**

Pin single mating end 1st contact grouping

**Contact Material Specification:**

**Insert Material Specification:**

Mil-m-14, ty sdg-f or ty gdi-30f military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

14 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Special Features:**

Jackscrew type-female and location-right hand top and jackscrew type-male and location-left hand bottom

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.014 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.