

View Online at <https://aerobasegroup.com/nsn/5935-01-250-6784>

**Thread Class:**

2b and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.150 inches

**Overall Height:**

0.742 inches

**Overall Width:**

0.250 inches

**Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant and humidity resistant

**Distance Between Mounting Facility Centers:**

1.950 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

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

56 and 56 and 56

**Thread Size:**

0.086 inches and 0.086 inches and 0.086 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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyphenylene single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-p-46174, cl 40, grade e military specification all material responses single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

36 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

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

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.036 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc and unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.