

View Online at <https://aerobasegroup.com/nsn/5935-01-076-5740>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight type

**Overall Length:**

Between 4.293 inches and 4.307 inches

**Overall Width:**

0.415 inches

**Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant

**Distance Between Mounting Facility Centers:**

4.000 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Mating end

**End Application:**

Aircraft, galaxy c-5

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

40

**Thread Size:**

0.112 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 copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, grade c or d, class 1 military specification single treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg military specification single material response single mating end

**Included Contact Quantity:**

66 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.066 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.