

View Online at <https://aerobasegroup.com/nsn/5935-01-311-5522>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape, modular

**Overall Length:**

2.875 inches

**Overall Height:**

0.953 inches

**Overall Width:**

0.875 inches

**Distance Between Mounting Facility Centers:**

2.235 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

8 single mating end

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Shell Type:**

Solid

**End Application:**

Alq-161 das b-1b

**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:**

Copper alloy single mating end single contact grouping and gold single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 11, grade c military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate glass filled

**Shell Material Specification:**

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

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**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-c-14550 spec.