

View Online at <https://aerobasegroup.com/nsn/5935-01-435-2771>

**Body Style:**

Straight shape

**Overall Length:**

1.000 inches

**Overall Height:**

Between 0.375 inches and 0.425 inches

**Overall Width:**

0.920 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.171 inches and 0.177 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6 single mating end

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Shell Type:**

Solid

**End Application:**

F-15i

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Material:**

Plastic polyphenylene

**Shell Material Specification:**

Mil-m-24519, gst-40f military specification single material response

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Supplementary Features:**

Mounting method - unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

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

Mil-m-24519 spec.