

View Online at <https://aerobasegroup.com/nsn/5935-01-437-0460>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/jackscrew

**Overall Length:**

Between 1.930 inches and 1.960 inches

**Overall Height:**

Between 1.136 inches and 1.166 inches

**Overall Width:**

Between 0.710 inches and 0.740 inches

**Distance Between Mounting Facility Centers:**

1.625 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Polarization boss

**End Application:**

F-15i

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

28 and 40

**Thread Size:**

0.099 inches and 0.112 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Copper alloy single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Plastic polyester

**Shell Material Specification:**

Mil-m-24519 military specification single material response

**Insert Material Specification:**

Astmb16 assn standard single material response all mating ends

**Included Contact Quantity:**

50 single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-m-24519 spec.