

View Online at <https://aerobasegroup.com/nsn/4820-01-465-8309>

**Thread Class:**

2b all ends

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

55.0 degrees celsius 2nd response

**End Application:**

E-3a awacs acft

**Mounting Facility:**

Threaded fastener

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

32 all ends

**Maximum Operating Pressure:**

15.500 pounds per square inch 1st response

**Thread Size:**

0.138 inches all ends

**Outside Diameter:**

3.000 inches all ends

**Thickness:**

1.250 inches all ends

**Bolt Hole Diameter:**

6.0 millimeters all ends

**Raised Face Height:**

1.250 inches all ends

**Raised Face Diameter:**

2.500 inches all ends

**Special Features:**

Electromagnetic interference featured, frequency limits are 150khz to 400mhz; e/i rsip ppl

**Material:**

Aluminum body

**Media For Which Designed:**

Air single response

**Test Data Document:**

97942-589r006 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unc 3rd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0