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**Thread Class:**

3a all ends

**Maximum Operating Temp:**

135.0 degrees fahrenheit 2nd response

**End Application:**

Helicopter, mh-53e, sea knight h-46; aircraft--thunderbolt ii, a-10, eagle f-15, phantom f-4, hercules c-130, f4s, f4n, sof (ac-130h, mc-130h, ec-130e, hc-130); consolidated targets

**Connection Style:**

Flareless (tube) 1st end

**Leg Length:**

1.820 inches 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end bulkhead

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Criticality Code Justification:**

Feat

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Special Features:**

Weapon system essential

**Material:**

Aluminum alloy 2014 or aluminum alloy 7075

**Material Specification:**

Qq-a-367, t6 federal specification 1st material response or qq-a-367, t73 federal specification 2nd material response

**Media For Which Designed:**

Aeronautical fluid single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, ty2, cl 1 military specification single treatment response

**Thread Series Designator:**

Unjf 1st end bulkhead

**Specification Data:**

81343-as1038 professional/industrial association standard

**Specification Or Standard:**

1 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-a-8625 spec.