

View Online at <https://aerobasegroup.com/nsn/4730-00-129-6707>

**Thread Class:**

3a 1st end

**Bolt Hole Quantity:**

4 2nd end

**Maximum Operating Temp:**

177.0 degrees celsius single response

**End Application:**

Helicopter, kiowa oh-58 a&c

**Connection Style:**

Inverted flare (tube) 1st end

**Width:**

1.690 inches 2nd end

**Length:**

1.690 inches 2nd end

**Flange Shape:**

Rectangular with holes 2nd end

**Connection Type:**

Threaded external tube 1st end

**Thread Size:**

1.437 inches 1st end

**Seat Angle:**

30.0 degrees 1st end

**Criticality Code Justification:**

Feat

**Thickness:**

0.125 inches 2nd end

**Bolt Hole Diameter:**

0.246 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

1.290 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Width:**

1.290 inches 2nd end

**Flange Face Design:**

Plain 2nd end

**Outside Diameter Tube Accommodated:**

1.250 inches 1st end

**Nominallength:**

1.000 inches

**Special Features:**

Weapon system essential

**Material:**

Steel

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Spec 249-00024, 89372 mfr ref single treatment response

**Thread Series Designator:**

Unef 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-s-7720 spec.