

View Online at <https://aerobasegroup.com/nsn/5975-00-581-4598>

**Thread Class:**

2b first end

**Thread Direction:**

Right-hand second end

**Thread Length:**

0.765 inches both ends

**Counterbore Diameter:**

1.313 inches

**Counterbore Depth:**

0.625 inches

**Overall Length:**

7.687 inches

**Bore Diameter:**

0.697 inches

**Body Outside Diameter:**

1.484 inches

**Overall Outside Diameter:**

2.000 inches

**Bore Length:**

3.159 inches

**First End Chamfer Depth:**

0.093 inches

**Thread Relief Length:**

0.172 inches

**Thread Relief Depth:**

0.069 inches

**Inside Recess Length:**

0.060 inches

**First Packing Chamber Inside Diameter:**

0.840 inches

**First Packing Chamber Length:**

0.188 inches

**Packing Chamber Quantity:**

1

**Mounting Method:**

Welded

**Size:**

0.640 inches

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

18 first end

**Thread Size:**

1.500 inches first end

**Criticality Code Justification:**

Zzzx

**Second End Chamfer Angle:**

20.0 degrees

**Surface Treatment:**

Nickel

**Style Designator:**

Internal-external-double

**Thread Series Designator:**

Unf second end

**Departure From Cited Designator:**

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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