

View Online at <https://aerobasegroup.com/nsn/5306-01-127-4465>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Fastener Length:**

0.503 inches

**Head Style:**

Hexagon

**Head Height:**

0.127 inches

**First Diameter From Head:**

0.550 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.008 inches

**Thread Diameter:**

0.625 inches

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

18

**Criticality Code Justification:**

Feat

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Concentric circle at point; used on scott aviation (cagec 53655) regulators, p/n 800013 and 800212, for pressure pack 11

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 cond a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 finish 54 military standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-std-171 spec.