

View Online at <https://aerobasegroup.com/nsn/5305-00-494-1953>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.235 inches and 0.265 inches

**Fastener Length:**

Between 0.422 inches and 0.452 inches

**Head Style:**

Watertight

**Head Diameter:**

0.284 inches

**Head Height:**

0.075 inches

**First Diameter From Head:**

0.094 inches

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

Between 0.157 inches and 0.217 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Furnished with one o-ring seal and one polytetrafluoroethylene shim

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0