

View Online at <https://aerobasegroup.com/nsn/5325-01-616-4653>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Thread Length:**

0.242 inches

**Length:**

Between 0.297 inches and 0.327 inches

**Overall Length:**

0.442 inches

**End Application:**

7010-01-479-3095

**Insert Size:**

0.4375-14unc-2a

**Internal Thread Relief Depth:**

Between 0.060 inches and 0.080 inches

**Full Internal Thread Length:**

0.242 inches

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

32

**Thread Size:**

0.190 inches

**Special Features:**

Insert is supplied with (2) locking keys spaced 180 degrees apart. Locking keys are steel, corrosion resistant, type 302 per astm a580/a580m

**Material:**

Steel comp 303 or steel comp 303se

**Material Specification:**

Sae ams5640 assn standard 1st material response or astm a582/a528m assn standard 1st material response or sae ams5640 assn standard 2nd material response or astm a582/a582m assn standard 2nd material response or sae ams5738 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Sae ams2700 assn standard single treatment response

**Style Designator:**

Keylock

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A03100